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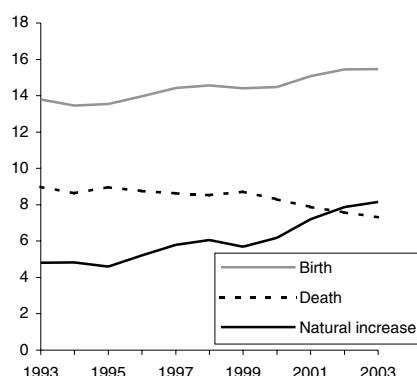
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Chapter 1 - General Summary 2003

Rates per 1,000 population



This report has been prepared by the Central Statistics Office for the Minister for Health and Children in accordance with the provisions of Section 2 of the Vital Statistics and Births, Deaths and Marriages Registration Act, 1952.

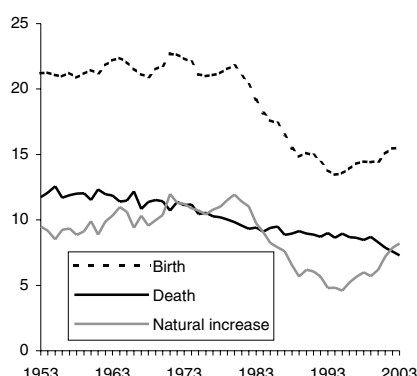
The main statistics contained in this report have already been published, classified by year of registration, in the CSO Quarterly Vital Statistics reports. This annual report gives a further breakdown in respect of births and deaths which occurred in 2003. The year of occurrence data have been compiled from registration data for 2003 and 2004.

Information on marriages registered in 2003 is not included in the report but will be published separately at a later date.

This report includes statistics on stillbirths which became available following the introduction of a registration system under the Stillbirths Registration Act, 1994, and which replaced the series on late foetal deaths compiled up to 1994.

Births: The number of births which occurred during 2003 was 61,529: 31,455 males and 30,074 females. The birth rate was 15.5 per 1,000 population compared with 15.4 in 2002. The number of births outside marriage which occurred in 2003 was 19,210 or 31% of all births. For more details see Chapter 2.

Rates per 1,000 population



Deaths: The number of deaths occurring during 2003 was 29,074: 14,882 males and 14,192 females. The death rate was 7.3 per 1,000 population. In 2002 deaths numbered 29,683 and the rate was 7.6. For more details see Chapter 3.

Of the deaths occurring in 2003, 26.2% were due to cancer; 25.4% were due to ischaemic and other forms of heart disease; 12.5% to other diseases of the circulatory system and 15.3% to diseases of the respiratory system. See Table 3.8.

Infant Mortality: During 2003 the number of deaths of infants under one year was 326 compared with 305 in 2002. The corresponding rate increased from 5.0 to 5.3 per 1,000 live births. For more details see Chapter 4.

Stillbirths: The number of stillbirths occurring during 2003 was 345 compared with 364 in 2002. The corresponding rate dropped from 6.0 to 5.6 per 1,000 live and stillborn children. For more details see Chapter 4.

Population: The estimated population in April 2003 was 3,978,900: 1,976,700 males and 2,002,200 females.

Issue of Authority for Registration: Births and deaths (where no inquest has been held) which have not been registered within one year of their occurrence can be registered only on the authority of an t-Ard Chlaraitheoir (Registrar General). The tables in the main body of this report exclude such births and deaths. The Appendix to the report contains an analysis of late death registrations in 2003 and of some deaths where an inquest has been held. The number of such deaths registered in 2003 was 495.

More up to date information on Vital Statistics is published in the Quarterly Report on Births, Deaths and Marriages published about five months after the end of the quarter to which the data relate. In the Quarterly Report, births and deaths are classified according to quarter of registration.

Births are classified according to the area of residence of the mother and deaths according to the area of residence of the deceased. Births and deaths for each year since 1943 exclude late registrations; while deaths for each of the years 1940 to 1967 exclude non-residents. From 1968 however, the number of deaths includes non-residents.

Tables

Table 1.1 Estimated population in thousands in each year 1851 - 1997

Year	Persons	Males	Females	Year	Persons	Males	Females
1851	5,079	2,486	2,593	1926	2,971	1,507	1,646
1852	4,927	2,413	2,514	1927	2,957	1,502	1,455
1853	4,807	2,358	2,449	1928	2,944	1,498	1,446
1854	4,704	2,311	2,393	1929	2,937	1,496	1,441
1855	4,638	2,281	2,357	1930	2,927	1,493	1,434
1856	4,594	2,261	2,333	1931	2,933	1,497	1,436
1857	4,540	2,234	2,306	1932	2,949	1,505	1,444
1858	4,506	2,217	2,289	1933	2,962	1,512	1,450
1859	4,471	2,199	2,272	1934	2,971	1,518	1,453
1860	4,428	2,179	2,249	1935	2,971	1,520	1,451
1861	4,393	2,164	2,229	1936	2,967	1,520	1,447
1862	4,377	2,158	2,219	1937	2,948	1,510	1,438
1863	4,328	2,134	2,194	1938	2,937	1,505	1,432
1864	4,263	2,103	2,160	1939	2,934	1,503	1,431
1865	4,223	2,084	2,139	1940	2,958	1,515	1,443
1866	4,163	2,051	2,112	1941	2,993	1,533	1,460
1867	4,130	2,033	2,097	1942	2,963	1,499	1,464
1868	4,109	2,022	2,087	1943	2,946	1,490	1,456
1869	4,090	2,012	2,078	1944	2,944	1,487	1,457
1870	4,062	1,996	2,066	1945	2,952	1,490	1,462
1871	4,042	1,986	2,056	1946	2,957	1,496	1,461
1872	4,023	1,975	2,048	1947	2,974	1,505	1,469
1873	3,989	1,955	2,034	1948	2,985	1,512	1,473
1874	3,966	1,944	2,022	1949	2,981	1,513	1,468
1875	3,951	1,940	2,011	1950	2,969	1,510	1,459
1876	3,949	1,942	2,007	1951	2,961	1,507	1,454
1877	3,956	1,947	2,009	1952	2,953	1,501	1,452
1878	3,952	1,948	2,004	1953	2,949	1,498	1,451
1879	3,939	1,944	1,995	1954	2,941	1,493	1,448
1880	3,891	1,920	1,971	1955	2,921	1,479	1,442
1881	3,847	1,901	1,946	1956	2,898	1,463	1,435
1882	3,808	1,882	1,926	1957	2,885	1,546	1,429
1883	3,745	1,853	1,892	1958	2,853	1,439	1,414
1884	3,703	1,834	1,869	1959	2,846	1,435	1,411
1885	3,671	1,820	1,851	1960	2,832	1,427	1,405
1886	3,642	1,808	1,834	1961	2,818	1,417	1,402
1887	3,600	1,788	1,812	1962	2,830	1,423	1,407
1888	3,554	1,766	1,788	1963	2,850	1,433	1,417
1889	3,516	1,748	1,768	1964	2,864	1,440	1,424
1890	3,482	1,733	1,749	1965	2,876	1,446	1,430
1891	3,449	1,718	1,731	1966	2,884	1,449	1,435
1892	3,408	1,697	1,711	1967	2,900	1,457	1,443
1893	3,382	1,684	1,698	1968	2,913	1,464	1,449
1894	3,362	1,675	1,687	1969	2,926	1,470	1,455
1895	3,333	1,662	1,671	1970	2,950	1,482	1,468
1896	3,314	1,653	1,661	1971	2,978	1,496	1,482
1897	3,298	1,646	1,652	1972	3,024	1,519	1,505
1898	3,283	1,640	1,643	1973	3,073	1,544	1,529
1899	3,265	1,631	1,634	1974	3,124	1,570	1,554
1900	3,234	1,616	1,618	1975	3,177	1,597	1,580
1901	3,213	1,607	1,606	1976	3,228	1,623	1,605
1902	3,200	1,603	1,597	1977	3,272	1,645	1,627
1903	3,185	1,599	1,586	1978	3,314	1,666	1,648
1904	3,175	1,597	1,578	1979	3,368	1,693	1,675
1905	3,165	1,594	1,571	1980	3,401	1,709	1,692
1906	3,160	1,593	1,567	1981	3,443	1,729	1,714
1907	3,151	1,589	1,562	1982	3,480	1,746	1,734
1908	3,145	1,588	1,557	1983	3,504	1,756	1,748
1909	3,142	1,589	1,553	1984	3,529	1,767	1,762
1910	3,139	1,588	1,551	1985	3,540	1,771	1,769
1911	3,132	1,586	1,546	1986	3,541	1,770	1,771
1912	3,120	1,581	1,539	1987	3,547	1,770	1,776
1913	3,103	1,572	1,531	1988	3,531	1,759	1,772
1914	3,092	1,568	1,524	1989	3,510	1,744	1,766
1915	3,068	1,546	1,522	1990	3,506	1,743	1,763
1916	3,068	1,549	1,519	1991	3,526	1,753	1,772
1917	3,065	1,551	1,514	1992	3,555	1,768	1,786
1918	3,066	1,553	1,513	1993	3,574	1,778	1,796
1919	3,102	1,598	1,504	1994	3,586	1,783	1,803
1920	3,103	1,598	1,505	1995	3,601	1,788	1,813
1921	3,096	1,599	1,497	1996	3,626	1,800	1,826
1922	3,022	1,529	1,493	1997	3,664	1,819	1,845
1923	3,014	1,526	1,488				
1924	3,005	1,521	1,484				
1925	2,985	1,512	1,473				

Table 1.2 Estimated population by age 1998 to 2003 in thousands

Age Group	Persons						Males						Females					
	1998	1999	2000	2001	2002	2003	1998	1999	2000	2001	2002	2003	1998	1999	2000	2001	2002	2003
Under 1	52.6	53.3	53.6	55.1	54.5	60.7	27.0	27.4	27.6	28.4	27.8	31.2	25.6	25.9	26.0	26.2	26.7	29.5
1-4	201.0	206.4	211.5	218.1	223.1	224.2	103.7	106.5	109.6	112.0	114.2	114.4	97.3	99.9	102.9	106.1	108.9	109.8
5-9	273.8	270.6	266.7	263.7	264.1	268.2	140.3	138.7	136.6	135.5	135.9	137.7	133.6	131.9	130.1	128.2	128.2	130.4
10-14	308.3	300.2	295.1	290.6	285.7	281.0	158.3	154.1	151.3	149.0	146.1	144.2	150.1	146.2	143.8	141.6	139.6	136.9
15-19	343.7	338.5	329.4	320.4	313.2	306.9	175.0	173.8	168.9	164.3	160.4	157.0	168.0	164.7	160.5	156.2	152.8	149.9
20-24	299.1	303.9	311.9	317.6	328.3	335.9	152.3	153.6	157.4	160.5	165.3	168.2	146.7	150.3	154.5	157.1	163.0	167.6
25-29	272.4	279.7	289.4	300.8	312.7	318.5	136.6	140.5	146.0	151.2	156.1	159.4	135.8	139.3	143.3	149.6	156.6	159.0
30-34	267.9	271.9	277.5	288.6	304.7	313.4	131.8	133.9	137.5	144.2	152.4	157.2	136.1	138.0	140.0	144.4	152.3	156.2
35-39	267.1	273.5	280.2	285.1	290.9	294.5	131.8	135.2	138.2	141.2	144.5	146.5	135.3	138.3	142.0	143.9	146.4	148.0
40-44	251.3	255.7	260.5	267.6	272.0	278.1	125.0	127.5	129.7	133.0	135.3	138.2	126.3	128.2	130.8	134.6	136.7	139.9
45-49	232.8	234.6	239.1	243.9	249.6	253.2	116.7	117.6	119.8	122.4	125.0	126.5	116.1	117.1	119.3	121.5	124.6	126.7
50-54	207.9	217.5	225.0	228.2	230.8	234.8	105.8	110.4	114.1	115.5	116.6	118.2	102.1	107.1	110.8	112.7	114.3	116.6
55-59	162.4	168.2	174.3	185.8	197.3	206.7	82.2	85.2	88.2	94.0	99.8	104.9	80.3	83.0	86.1	91.8	97.5	101.8
60-64	142.3	145.5	149.7	151.7	154.3	160.4	70.9	72.5	74.8	75.9	77.6	80.6	71.5	73.0	74.9	75.8	76.7	79.8
65-69	128.2	128.8	129.3	130.8	133.5	135.1	62.2	63.0	63.3	64.0	65.3	66.0	66.0	65.9	66.0	66.8	68.2	69.2
70-74	111.7	111.1	111.3	111.8	112.1	113.6	49.8	49.7	50.3	51.1	51.7	53.1	62.0	61.4	61.0	60.8	60.4	60.5
75-79	88.3	89.1	88.9	89.2	89.8	89.6	36.8	37.0	36.9	37.1	37.4	37.3	51.6	52.1	52.0	52.1	52.4	52.2
80-84	54.6	54.6	55.8	57.6	58.9	61.5	20.5	20.4	21.0	21.7	22.3	23.2	34.2	34.2	34.8	35.9	36.6	38.2
85 and over	37.4	38.3	39.4	40.4	41.7	42.8	11.4	11.5	11.8	12.2	12.5	12.9	26.0	26.8	27.6	28.2	29.2	29.8
All ages	3703.1	3,741.6	3,789.5	3,847.2	3,917.2	3,978.9	1,838.9	1,858.6	1,882.9	1,913.1	1,946.2	1,976.7	1,864.2	1,883.0	1,906.6	1,934.1	1,971.0	2,002.2

Table 1.3 Population by sex of each County and City according to the Census of Population, 2002

Province, County or City	Persons	Males	Females
State	3,917,203	1,946,164	1,971,039
Leinster	2,105,579	1,038,015	1,067,564
Carlow	46,014	23,403	22,611
Dublin*	1,122,821	544,075	578,746
of which			
Dublin City	495,781	237,813	257,968
South Dublin	238,835	117,516	121,319
Fingal	196,413	97,409	99,004
Dún Laoghaire-Rathdown	191,792	91,337	100,455
Kildare	163,944	82,735	81,209
Kilkenny	80,339	40,540	39,799
Laois	58,774	30,131	28,643
Longford	31,068	15,794	15,274
Louth	101,821	50,489	51,332
Meath	134,005	67,733	66,272
Offaly	63,663	32,185	31,478
Westmeath	71,858	35,960	35,898
Wexford	116,596	58,170	58,426
Wicklow	114,676	56,800	57,876
Munster	1,100,614	550,118	550,496
Clare	103,277	52,063	51,214
Cork*	447,829	222,317	225,512
of which			
Cork City	123,062	59,263	63,799
Cork County	324,767	163,054	161,713
Kerry	132,527	66,572	65,955
Limerick*	175,304	87,631	87,673
of which			
Limerick City	54,023	26,128	27,895
Limerick County	121,281	61,503	59,778
Tipperary North	61,010	30,864	30,146
Tipperary South	79,121	39,999	39,122
Waterford*	101,546	50,672	50,874
of which			
Waterford City	44,594	21,782	22,812
Waterford County	56,952	28,890	28,062
Connacht	464,296	233,194	231,102
Galway*	209,077	104,367	104,710
of which			
Galway City	65,832	31,015	34,817
Galway County	143,245	73,352	69,893
Leitrim	25,799	13,324	12,475
Mayo	117,446	59,149	58,297
Roscommon	53,774	27,583	26,191
Sligo	58,200	28,771	29,429
Ulster (part of)	246,714	124,837	121,877
Cavan	56,546	29,015	27,531
Donegal	137,575	69,016	68,559
Monaghan	52,593	26,806	25,787

* County and City

Table 1.4 Births, deaths and natural increase and their rates per 1,000 population 1864-2003

Period	Births		Deaths		Natural Increase	
	Number	Rate	Number	Rate	Number	Rate
1864-1870	106,926	25.79	67,323	16.23	39,603	9.56
1871-1880	104,379	26.31	69,611	18.06	34,768	8.25
1881-1890	83,762	22.88	64,220	17.56	19,542	5.32
1891-1900	73,995	22.20	58,994	17.70	15,001	4.50
1901-1910	71,380	22.54	53,577	16.91	17,803	5.63
1911-1920	66,507	21.50	51,453	16.64	15,054	4.86
1921-1930	60,406	20.21	43,203	14.45	17,203	5.76
1931-1940	57,105	19.34	41,841	14.17	15,264	5.17
1941-1950	65,010	21.90	41,450	13.97	23,560	7.94
1951-1960	61,664	21.24	35,374	12.18	26,290	9.06
1961-1970	62,417	21.67	33,574	11.66	28,843	10.01
1971-1980	69,439	21.75	33,727	10.57	35,712	11.18
1981-1990	61,629	17.54	32,376	9.22	29,253	8.33
1991-2000	51,627	14.20	31,646	8.70	19,981	5.49
1993	49,304	13.79	32,148	8.99	17,156	4.80
1994	48,255	13.46	30,948	8.63	17,307	4.83
1995	48,787	13.55	32,259	8.96	16,528	4.59
1996	50,655	13.97	31,723	8.75	18,932	5.22
1997	52,775	14.40	31,581	8.62	21,194	5.78
1998	53,969	14.57	31,563	8.52	22,406	6.05
1999	53,924	14.41	32,608	8.71	21,316	5.70
2000	54,789	14.46	31,391	8.28	23,398	6.17
2001	57,854	15.04	30,212	7.85	27,642	7.18
2002	60,503	15.45	29,683	7.58	30,818	7.87
2003	61,529	15.46	29,074	7.31	32,455	8.16

Table 1.5 Births and deaths by gender 1864-2003

Period	Births			Deaths		
	Male	Female	Males per 1,000 females	Male	Female	Males per 1,000 females
1864-1870	54,927	51,999	1,056	33,878	33,445	1,013
1871-1880	53,604	50,775	1,056	36,224	33,387	1,085
1881-1890	43,077	40,685	1,059	32,233	31,987	1,008
1891-1900	37,982	36,013	1,055	29,468	29,526	998
1901-1910	36,666	34,714	1,056	27,031	26,546	1,018
1911-1920	34,206	32,301	1,059	26,131	25,322	1,032
1921-1930	30,983	29,423	1,053	21,850	21,353	1,023
1931-1940	29,279	27,826	1,052	21,469	20,372	1,054
1941-1950	33,495	31,515	1,063	21,726	19,724	1,101
1951-1960	31,606	30,058	1,052	18,999	16,375	1,160
1961-1970	32,053	30,364	1,056	18,221	15,353	1,187
1971-1980	35,715	33,724	1,059	18,390	15,337	1,199
1981-1990	31,747	29,882	1,062	17,572	14,804	1,187
1991-2000	26,615	25,012	1,064	16,645	15,001	1,110
1993	25,359	23,945	1,059	17,035	15,113	1,127
1994	24,957	23,298	1,071	16,338	14,610	1,118
1995	25,153	23,634	1,064	17,075	15,184	1,124
1996	26,350	24,305	1,084	16,672	15,051	1,108
1997	27,061	25,714	1,052	16,501	15,080	1,094
1998	27,848	26,121	1,066	16,553	15,010	1,103
1999	27,817	26,107	1,065	16,961	15,647	1,084
2000	28,175	26,614	1,059	16,192	15,199	1,065
2001	29,684	28,170	1,054	15,691	14,521	1,081
2002	31,013	29,490	1,052	15,390	14,293	1,077
2003	31,455	30,074	1,046	14,882	14,192	1,049

Table 1.6 Births and deaths by month and quarter of occurrence 1994-2003

Period	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Month ending	Births									
January	3826	4108	4132	4451	4346	4452	4467	4797	4770	4979
February	3582	3657	3843	3997	3994	4075	4267	4310	4613	4552
March	4314	4187	4084	4387	4599	4577	4584	4741	5061	5239
April	3944	4100	4184	4346	4655	4493	4460	4683	4926	5121
May	4271	4336	4189	4478	4564	4582	4677	4892	5112	5405
June	4108	4132	4064	4447	4522	4654	4589	4684	4984	5199
July	4141	4318	4491	4682	4853	4631	4745	5173	5229	5453
August	4051	4121	4356	4603	4521	4479	4652	5099	5212	5171
September	4072	4130	4437	4606	4804	4628	4680	5081	5325	5289
October	3987	4117	4352	4300	4501	4440	4656	4924	5369	5296
November	3967	3727	4243	4073	4173	4312	4566	4773	4833	4793
December	3992	3854	4280	4405	4437	4601	4446	4697	5069	5032
Quarter ending										
March	11722	11952	12059	12835	12939	13104	13318	13848	14444	14770
June	12323	12568	12437	13271	13741	13729	13726	14259	15022	15725
September	12264	12569	13284	13891	14178	13738	14077	15353	15766	15913
December	11946	11698	12875	12778	13111	13353	13668	14394	15271	15121
Total	48255	48787	50655	52775	53969	53924	54789	57854	60503	61529
Quarter ending	Equivalent Annual Rate per 1,000 corresponding population									
March	13.1	13.3	13.4	14.2	14.1	14.2	14.2	14.6	15.0	14.8
June	13.7	14.0	13.7	14.5	14.8	14.7	14.5	14.8	15.3	15.8
September	13.7	14.0	14.7	15.2	15.3	14.7	14.9	16.0	16.1	16.0
December	13.3	13.0	14.2	13.9	14.2	14.3	14.4	15.0	15.6	15.2
Total	13.5	13.5	14.0	14.4	14.6	14.4	14.5	15.0	15.4	15.5
Month ending	Deaths									
January	3155	3096	3277	3722	2926	3744	3926	2909	2814	2666
February	2630	2710	2804	2763	2701	3009	2764	2529	2372	2433
March	2804	3250	2832	2762	3129	2957	2560	2872	2768	2599
April	2592	2685	2637	2634	2752	2591	2661	2525	2577	2537
May	2471	2626	2658	2601	2589	2480	2483	2493	2386	2370
June	2411	2429	2425	2396	2396	2469	2456	2262	2352	2267
July	2433	2434	2348	2369	2467	2330	2396	2426	2408	2171
August	2337	2286	2398	2294	2399	2360	2226	2306	2190	2173
September	2384	2303	2433	2287	2313	2313	2150	2293	2266	2156
October	2447	2504	2485	2433	2593	2542	2512	2388	2472	2571
November	2436	2605	2502	2436	2446	2471	2517	2425	2362	2492
December	2848	3331	2924	2884	2852	3342	2740	2784	2716	2639
Quarter ending										
March	8589	9056	8913	9247	8756	9710	9250	8310	7954	7698
June	7474	7740	7720	7631	7737	7540	7600	7280	7315	7174
September	7154	7023	7179	6950	7179	7003	6772	7025	6864	6500
December	7731	8440	7911	7753	7891	8355	7769	7597	7550	7702
Total	30948	32259	31723	31581	31563	32608	31391	30212	29683	29074
Quarter ending	Equivalent Annual Rate per 1,000 corresponding population									
March	9.6	10.1	9.9	10.2	9.6	10.5	9.9	8.8	8.3	7.7
June	8.3	8.6	8.5	8.3	8.4	8.1	8.0	7.6	7.5	7.2
September	8.0	7.8	7.9	7.6	7.8	7.5	7.1	7.3	7.0	6.5
December	8.6	9.4	8.7	8.5	8.5	8.9	8.2	7.9	7.7	7.7
Total	8.6	9.0	8.7	8.6	8.5	8.7	8.3	7.9	7.6	7.3

Table 1.7 Births, by date of occurrence,

Date of occurrence	January			February			March		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	70	69	139	92	56	148	71	69	140
2nd	96	76	172	65	58	123	52	78	130
3rd	86	96	182	83	83	166	81	91	172
4th	80	67	147	92	87	179	95	93	188
5th	73	55	128	89	83	172	100	104	204
6th	82	81	163	95	94	189	82	98	180
7th	96	83	179	80	106	186	94	92	186
8th	91	88	179	50	62	112	68	66	134
9th	103	91	194	61	58	119	67	70	137
10th	96	78	174	75	74	149	85	96	181
11th	63	57	120	85	75	160	104	92	196
12th	60	64	124	107	84	191	93	98	191
13th	77	79	156	80	89	169	86	88	174
14th	77	91	168	95	75	170	109	94	203
15th	89	77	166	82	66	148	66	65	131
16th	103	88	191	60	51	111	70	67	137
17th	97	95	192	86	77	163	67	57	124
18th	91	46	137	100	90	190	115	104	219
19th	53	50	103	99	87	186	105	91	196
20th	91	88	179	86	89	175	95	94	189
21st	93	86	179	85	90	175	81	94	175
22nd	109	78	187	59	65	124	66	71	137
23rd	80	92	172	57	62	119	71	49	120
24th	83	98	181	87	72	159	68	93	161
25th	60	59	119	104	94	198	108	96	204
26th	50	65	115	102	102	204	99	97	196
27th	82	71	153	99	88	187	101	92	193
28th	87	84	171	84	96	180	99	109	208
29th	87	84	171	-	-	-	63	77	140
30th	89	81	170	-	-	-	61	56	117
31st	87	81	168	-	-	-	101	75	176
TOTAL	2,581	2,398	4,979	2,339	2,213	4,552	2,623	2,616	5,239

Date of occurrence	July			August			September		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	92	109	201	101	86	187	83	79	162
2nd	105	99	204	74	62	136	90	89	179
3rd	102	116	218	65	57	122	90	103	193
4th	100	85	185	61	61	122	100	102	202
5th	67	62	129	89	100	189	83	81	164
6th	58	45	103	115	105	220	81	66	147
7th	91	80	171	109	114	223	69	54	123
8th	97	103	200	101	97	198	87	81	168
9th	105	82	187	58	68	126	104	83	187
10th	115	93	208	49	64	113	95	89	184
11th	89	80	169	81	84	165	86	103	189
12th	60	63	123	100	104	204	89	87	176
13th	56	61	117	93	79	172	78	70	148
14th	69	79	148	110	113	223	88	57	145
15th	104	76	180	95	84	179	101	89	190
16th	117	88	205	62	65	127	103	96	199
17th	94	98	192	43	46	89	108	91	199
18th	104	96	200	83	84	167	94	99	193
19th	65	72	137	102	76	178	81	95	176
20th	63	65	128	96	88	184	64	65	129
21st	95	72	167	111	98	209	68	79	147
22nd	101	110	211	100	92	192	113	81	194
23rd	87	118	205	69	58	127	107	91	198
24th	114	90	204	65	66	131	94	108	202
25th	99	94	193	95	93	188	104	99	203
26th	81	78	159	87	99	186	109	106	215
27th	61	71	132	107	90	197	71	59	130
28th	100	75	175	108	95	203	63	76	139
29th	109	101	210	79	92	171	90	95	185
30th	97	97	194	62	66	128	126	97	223
31st	84	114	198	63	52	115	-	-	-
TOTAL	2,781	2,672	5,453	2,633	2,538	5,171	2,719	2,570	5,289

in each month during 2003

Date of occurrence	April			May			June		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	100	85	185	98	96	194	67	76	143
2nd	109	89	198	103	95	198	76	57	133
3rd	96	95	191	98	76	174	93	91	184
4th	97	86	183	63	61	124	95	102	197
5th	62	58	120	81	68	149	94	88	182
6th	64	56	120	103	83	186	107	77	184
7th	89	74	163	105	100	205	55	75	130
8th	108	94	202	100	103	203	72	73	145
9th	87	96	183	96	110	206	86	89	175
10th	98	84	182	82	87	169	107	104	211
11th	88	91	179	52	59	111	110	106	216
12th	74	69	143	93	87	180	107	96	203
13th	55	80	135	95	97	192	107	93	200
14th	107	116	223	108	90	198	71	81	152
15th	90	85	175	105	107	212	62	65	127
16th	110	105	215	95	59	154	88	87	175
17th	102	102	204	60	60	120	107	102	209
18th	82	92	174	64	74	138	99	90	189
19th	63	66	129	98	79	177	102	95	197
20th	60	67	127	108	99	207	114	77	191
21st	71	65	136	110	100	210	76	54	130
22nd	87	93	180	114	88	202	61	83	144
23rd	94	92	186	95	83	178	98	79	177
24th	106	97	203	48	59	107	88	98	186
25th	90	85	175	65	60	125	105	80	185
26th	79	61	140	77	87	164	109	97	206
27th	70	60	130	104	94	198	107	87	194
28th	73	92	165	100	88	188	68	77	145
29th	88	86	174	110	88	198	57	55	112
30th	99	102	201	87	109	196	86	91	177
31st	-	-	-	66	76	142	-	-	-
TOTAL	2,598	2,523	5,121	2,783	2,622	5,405	2,674	2,525	5,199

Date of occurrence	October			November			December		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	106	92	198	74	63	137	83	83	166
2nd	107	102	209	65	47	112	102	94	196
3rd	97	96	193	77	82	159	101	100	201
4th	76	79	155	91	79	170	104	83	187
5th	76	65	141	93	84	177	86	67	153
6th	88	85	173	110	93	203	58	61	119
7th	91	112	203	93	80	173	76	54	130
8th	98	85	183	62	56	118	80	78	158
9th	90	87	177	62	46	108	102	83	185
10th	98	95	193	85	100	185	98	92	190
11th	79	63	142	95	103	198	93	83	176
12th	81	53	134	101	89	190	93	96	189
13th	84	102	186	84	84	168	51	67	118
14th	102	90	192	91	70	161	49	67	116
15th	88	89	177	77	75	152	75	89	164
16th	90	93	183	61	64	125	104	84	188
17th	86	78	164	84	84	168	98	95	193
18th	86	67	153	109	95	204	95	113	208
19th	57	51	108	86	99	185	111	99	210
20th	87	103	190	72	92	164	61	56	117
21st	89	89	178	87	97	184	54	60	114
22nd	103	87	190	82	63	145	85	86	171
23rd	94	105	199	47	64	111	94	81	175
24th	81	84	165	86	95	181	72	74	146
25th	72	61	133	84	101	185	58	56	114
26th	54	70	124	94	74	168	62	69	131
27th	72	61	133	93	94	187	80	64	144
28th	85	98	183	74	67	141	75	57	132
29th	98	97	195	54	63	117	100	76	176
30th	95	81	176	62	55	117	96	93	189
31st	90	76	166	-	-	-	93	83	176
TOTAL	2,700	2,596	5,296	2,435	2,358	4,793	2,589	2,443	5,032

Table 1.8 Deaths, by date of occurrence,

Date of occurrence	January			February			March		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	52	51	103	53	43	96	39	39	78
2nd	45	39	84	43	40	83	43	49	92
3rd	46	44	90	51	48	99	43	39	82
4th	29	38	67	41	37	78	41	49	90
5th	44	50	94	42	50	92	39	38	77
6th	47	36	83	55	35	90	55	44	99
7th	48	49	97	49	34	83	53	43	96
8th	46	38	84	51	36	87	41	42	83
9th	38	33	71	37	39	76	49	45	94
10th	50	45	95	52	31	83	51	60	111
11th	47	36	83	40	41	81	45	38	83
12th	52	46	98	43	39	82	43	37	80
13th	58	41	99	38	39	77	43	44	87
14th	45	40	85	48	36	84	39	35	74
15th	43	46	89	55	31	86	51	46	97
16th	34	43	77	52	32	84	40	41	81
17th	41	50	91	46	48	94	52	42	94
18th	37	37	74	45	48	93	45	49	94
19th	38	38	76	63	46	109	34	31	65
20th	51	43	94	38	45	83	57	44	101
21st	42	45	87	42	45	87	33	35	68
22nd	40	41	81	43	38	81	49	34	83
23rd	45	48	93	43	41	84	43	39	82
24th	34	49	83	57	43	100	31	37	68
25th	36	44	80	45	37	82	37	41	78
26th	37	43	80	37	44	81	38	35	73
27th	29	45	74	34	46	80	36	39	75
28th	40	36	76	51	47	98	41	41	82
29th	49	54	103	-	-	-	44	40	84
30th	48	40	88	-	-	-	32	44	76
31st	39	48	87	-	-	-	38	34	72
TOTAL	1,330	1,336	2,666	1,294	1,139	2,433	1,325	1,274	2,599

Date of occurrence	July			August			September		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	30	36	66	40	30	70	33	36	69
2nd	39	37	76	39	31	70	24	29	53
3rd	35	22	57	29	30	59	30	28	58
4th	37	35	72	39	23	62	37	41	78
5th	37	22	59	50	31	81	31	42	73
6th	44	39	83	35	31	66	33	32	65
7th	38	30	68	31	40	71	31	40	71
8th	37	31	68	33	36	69	28	39	67
9th	42	40	82	45	35	80	47	40	87
10th	39	35	74	43	35	78	37	43	80
11th	33	28	61	31	27	58	32	29	61
12th	44	33	77	37	29	66	35	42	77
13th	35	34	69	42	44	86	39	30	69
14th	42	30	72	35	33	68	35	34	69
15th	39	38	77	60	21	81	54	37	91
16th	40	30	70	28	39	67	37	32	69
17th	38	33	71	40	38	78	29	43	72
18th	38	30	68	29	27	56	37	47	84
19th	33	43	76	36	31	67	38	30	68
20th	51	36	87	32	25	57	37	42	79
21st	27	32	59	43	32	75	29	41	70
22nd	40	41	81	27	32	59	51	35	86
23rd	45	36	81	48	26	74	35	38	73
24th	39	31	70	40	39	79	33	31	64
25th	34	27	61	33	27	60	39	38	77
26th	35	23	58	37	38	75	43	28	71
27th	32	39	71	45	39	84	26	36	62
28th	33	31	64	22	39	61	41	27	68
29th	41	28	69	26	46	72	30	44	74
30th	24	24	48	31	31	62	36	35	71
31st	37	39	76	45	37	82	-	-	-
TOTAL	1,158	1,013	2,171	1,151	1,022	2,173	1,067	1,089	2,156

in each month during 2003

Date of occurrence	April			May			June		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	37	54	91	37	33	70	44	38	82
2nd	40	49	89	29	36	65	58	24	82
3rd	62	35	97	44	38	82	36	42	78
4th	51	43	94	38	50	88	41	44	85
5th	41	29	70	34	49	83	39	33	72
6th	33	39	72	38	42	80	36	34	70
7th	45	35	80	42	38	80	41	39	80
8th	44	40	84	36	31	67	47	27	74
9th	44	48	92	37	42	79	39	25	64
10th	50	42	92	39	51	90	52	37	89
11th	34	37	71	38	37	75	31	28	59
12th	40	35	75	37	35	72	30	40	70
13th	43	46	89	34	37	71	41	33	74
14th	50	47	97	37	36	73	47	42	89
15th	35	33	68	28	36	64	36	27	63
16th	45	45	90	36	47	83	42	43	85
17th	45	32	77	44	32	76	41	29	70
18th	49	42	91	46	36	82	39	32	71
19th	55	48	103	46	40	86	51	46	97
20th	57	34	91	44	41	85	38	28	66
21st	48	34	82	31	31	62	39	45	84
22nd	38	45	83	32	36	68	43	33	76
23rd	38	42	80	44	40	84	42	29	71
24th	52	47	99	33	35	68	45	49	94
25th	41	44	85	41	43	84	33	34	67
26th	39	45	84	44	40	84	45	33	78
27th	32	35	67	34	34	68	29	39	68
28th	46	42	88	44	32	76	35	31	66
29th	47	38	85	41	35	76	38	33	71
30th	40	31	71	38	30	68	34	38	72
31st	-	-	-	41	40	81	-	-	-
TOTAL	1,321	1,216	2,537	1,187	1,183	2,370	1,212	1,055	2,267

Date of occurrence	October			November			December		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
1st	27	39	66	45	54	99	45	36	81
2nd	28	44	72	48	29	77	31	37	68
3rd	34	40	74	49	33	82	53	56	109
4th	41	34	75	42	48	90	29	33	62
5th	57	34	91	35	35	70	40	46	86
6th	38	36	74	53	40	93	48	41	89
7th	46	44	90	38	47	85	28	43	71
8th	37	39	76	48	39	87	43	34	77
9th	38	47	85	50	54	104	46	43	89
10th	44	37	81	45	47	92	42	38	80
11th	34	43	77	42	44	86	36	49	85
12th	39	36	75	35	40	75	41	49	90
13th	41	41	82	36	24	60	49	45	94
14th	49	46	95	35	44	79	42	39	81
15th	47	43	90	33	40	73	40	51	91
16th	34	31	65	36	36	72	32	41	73
17th	40	45	85	39	63	102	35	38	73
18th	30	44	74	44	49	93	43	38	81
19th	39	47	86	33	38	71	39	33	72
20th	52	49	101	38	38	76	45	53	98
21st	41	43	84	47	33	80	50	44	94
22nd	42	38	80	46	43	89	46	42	88
23rd	29	46	75	37	46	83	46	55	101
24th	39	59	98	28	39	67	49	30	79
25th	49	43	92	53	28	81	39	41	80
26th	48	47	95	26	40	66	53	52	105
27th	48	38	86	43	50	93	41	36	77
28th	41	34	75	45	37	82	42	35	77
29th	32	44	76	54	48	102	56	41	97
30th	47	52	99	39	44	83	51	44	95
31st	53	44	97	-	-	-	51	45	96
TOTAL	1,264	1,307	2,571	1,242	1,250	2,492	1,331	1,308	2,639

Table 1.9 Births and deaths in 2003 showing place of occurrence and area of normal residence with

Area	Births (including births outside marriage)				Births outside marriage			
	Total number registered	Number transferred from area	Number transferred to area	Net number	Total number registered	Number transferred from area	Number transferred to area	Net number
LEINSTER	34427	759	1533	35201	11503	209	406	11700
Carlow	3	-	845	848	1	-	302	303
Dublin City	22819	16186	201	6834	7929	4931	30	3028
South Dublin	11	-	4514	4525	6	-	1635	1641
Fingal	7	1	4328	4334	4	1	1295	1298
Dun Laoghaire Rathdown	1499	1094	1995	2400	143	103	514	554
Kildare	15	2	3259	3272	1	-	861	862
Kilkenny	1560	756	334	1138	528	279	66	315
Laois	1426	598	158	986	460	229	30	261
Longford	1	-	513	514	-	-	134	134
Louth	3390	1859	77	1608	1132	563	19	588
Meath	10	-	2604	2614	-	-	673	673
Offaly	-	-	981	981	-	-	320	320
Westmeath	1811	1010	427	1228	586	348	111	349
Wexford	1853	197	352	2008	706	81	107	732
Wicklow	22	1	1890	1911	7	-	635	642
MUNSTER	16246	634	713	16325	4966	162	163	4967
Clare	14	-	1675	1689	8	-	469	477
Cork City	7035	5369	10	1676	1879	1185	3	697
Cork County	77	2	4943	5018	31	1	1137	1167
Kerry	1454	89	324	1689	439	18	44	465
Limerick City	4497	3556	7	948	1485	992	1	494
Limerick County	3	2	1681	1682	1	1	418	418
North Tipperary	4	-	935	939	3	-	264	267
South Tipperary	936	188	321	1069	370	66	107	411
Waterford City	2220	1521	11	710	748	443	5	310
Waterford County	6	-	899	905	2	-	259	261
CONNACHT	7712	1326	173	6559	1843	319	34	1558
Galway City	3171	2150	17	1038	711	380	5	336
Galway County	1729	1238	1711	2202	386	277	309	418
Leitrim	3	-	349	352	3	-	81	84
Mayo	1492	94	181	1579	373	26	30	377
Roscommon	4	-	619	623	2	-	136	138
Sligo	1313	586	38	765	368	169	6	205
ULSTER (PART OF)	3144	239	539	3444	898	68	155	985
Cavan	1365	660	89	794	368	180	22	210
Donegal	1774	-	214	1988	528	-	79	607
Monaghan	5	-	657	662	2	-	166	168
STATE	61529	-	-	61529	19210	-	-	19210
REGIONAL AUTHORITIES:	61529	11395	11395	61529	19210	3071	3071	19210
Border	7850	1916	235	6169	2401	587	48	1862
Midland	3238	662	1133	3709	1046	247	265	1064
West	6396	1171	217	5442	1472	253	50	1269
Dublin	24336	6614	371	18093	8082	1691	130	6521
Mid-East	47	3	7753	7797	8	-	2169	2177
Mid-West	4518	202	942	5258	1497	65	224	1656
South-East	6578	533	633	6678	2355	174	151	2332
South-West	8566	294	111	8383	2349	54	34	2329
HEALTH BOARDS:	61529	5517	5517	61529	19210	1395	1395	19210
ERHA	24373	1999	902	23276	8090	407	342	8025
Midland	3238	662	1133	3709	1046	247	265	1064
Mid-Western	4518	202	942	5258	1497	65	224	1656
North-Eastern	4770	484	1392	5678	1502	153	290	1639
North-Western	3090	172	187	3105	899	42	39	896
South-Eastern	6578	533	633	6678	2355	174	151	2332
Southern	8566	294	111	8383	2349	54	34	2329
Western	6396	1171	217	5442	1472	253	50	1269

corresponding particulars for births outside marriage and deaths of infants under one year of age

Deaths				Deaths of infants (under one year)			
Total number registered	Number transferred from area	Number transferred to area	Net number	Total number registered	Number transferred from area	Number transferred to area	Net number Area
14210	474	358	14094	195	29	11	177 LEINSTER
227	31	167	363	1	-	2	3 Carlow
6581	2579	398	4400	154	111	-	43 Dublin City
691	274	462	879	7	3	22	26 South Dublin
161	51	735	845	1	-	12	13 Fingal
924	376	639	1187	-	-	7	7 Dun Laoghaire Rathdown
694	137	273	830	5	1	20	24 Kildare
582	142	131	571	2	-	3	5 Kilkenny
348	49	78	377	6	4	3	5 Laois
188	19	121	290	1	-	1	2 Longford
859	191	70	738	5	5	3	3 Louth
580	67	256	769	1	-	12	13 Meath
526	101	80	505	1	-	3	4 Offaly
522	119	149	552	3	-	5	8 Westmeath
859	36	98	921	8	1	4	11 Wexford
468	46	445	867	-	-	10	10 Wicklow
8777	228	211	8760	90	7	20	103 MUNSTER
648	44	179	783	2	-	11	13 Clare
2184	1178	73	1079	26	16	3	13 Cork City
1390	88	1111	2413	5	-	19	24 Cork County
1068	44	96	1120	6	1	2	7 Kerry
351	136	299	514	27	16	2	13 Limerick City
1108	439	198	867	3	1	9	11 Limerick County
464	50	161	575	1	-	6	7 North Tipperary
650	124	98	624	4	1	5	8 South Tipperary
683	392	18	309	16	13	-	3 Waterford City
231	23	268	476	-	-	4	4 Waterford County
4093	202	190	4081	26	3	8	31 CONNACHT
883	613	32	302	11	8	-	3 Galway City
882	129	558	1311	5	2	8	11 Galway County
187	14	142	315	-	-	2	2 Leitrim
1052	41	150	1161	8	-	3	11 Mayo
487	67	96	516	1	-	2	3 Roscommon
602	161	35	476	1	1	1	1 Sligo
1994	75	220	2139	15	2	2	15 ULSTER (PART OF)
559	109	78	528	6	3	-	3 Cavan
1142	16	74	1200	9	-	1	10 Donegal
293	14	132	411	-	-	2	2 Monaghan
29074	-	-	29074	326	-	-	326 STATE
29074	2387	2387	29074	326	94	94	326 REGIONAL AUTHORITIES
3642	222	248	3668	21	8	8	21 Border
1584	102	242	1724	11	4	12	19 Midland
3304	170	156	3290	25	3	6	28 West
8357	1305	259	7311	162	74	1	89 Dublin
1742	200	924	2466	6	1	42	47 Mid-East
2571	84	252	2739	33	-	11	44 Mid-West
3232	174	206	3264	31	3	6	34 South-East
4642	130	100	4612	37	1	8	44 South-West
29074	1599	1599	29074	326	60	60	326 HEALTH BOARDS
9519	739	228	9008	167	48	4	123 ERHA
1584	102	242	1724	11	4	12	19 Midland
2571	84	252	2739	33	-	11	44 Mid-Western
2291	143	298	2446	12	-	9	21 North-Eastern
1931	57	117	1991	10	1	4	13 North-Western
3232	174	206	3264	31	3	6	34 South-Eastern
4642	130	100	4612	37	1	8	44 Southern
3304	170	156	3290	25	3	6	28 Western

Chapter 2 - Births 2003

The number of births which occurred in 2003 was 61,529 comprising 31,455 males and 30,074 females. The corresponding total for 2002 was 60,503, 31,013 males and 29,490 females. The birth rate in 2003 was 15.5 per 1,000 population, 0.1 above 2002.

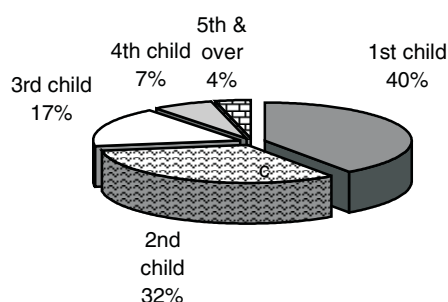
Table I Number of births in Ireland* and birth rates per 1,000 population in Ireland and neighbouring countries, 1941 to 2003

Period	Numbers of births (in thousands) Ireland*	Birth rate per 1,000 population			
		Ireland	Northern Ireland	England and Wales	Scotland
1941-1950 ¹	65.0	21.9	22.4	16.9	18.8
1951-1960 ¹	61.7	21.2	21.3	15.8	18.5
1961-1970 ¹	62.4	21.7	22.4	17.5	18.8
1971-1980 ¹	69.4	21.8	18.1	13.2	13.6
1981-1990 ¹	61.6	17.6	17.4	13.2	12.9
1991-2000 ¹	51.6	14.2	14.5	12.6	11.8
1993	49.3	13.8	15.3	13.1	12.4
1994	48.3	13.5	14.8	12.9	12.0
1995	48.8	13.5	14.5	12.5	11.7
1996	50.7	14.0	14.8	12.5	11.6
1997	52.8	14.4	14.5	12.3	11.6
1998	54.0	14.6	14.0	12.1	11.2
1999	53.9	14.4	13.6	11.8	10.8
2000	54.8	14.5	12.7	11.6	10.4
2001	57.9	15.0	13.0	11.4	10.4
2002	60.5	15.4	12.6	11.4	10.1
2003	61.5	15.5	12.7	11.8	10.4

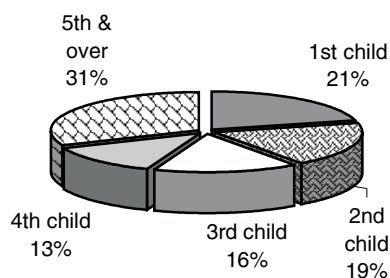
* Exclusive of Northern Ireland.

¹ Average annual number of births and birth rates for decennial periods 1941-2000.

Birth Order 2003



Birth Order 1955



Birth order

A total of 24,334 births (40%) were to first time mothers in 2003. Second time mothers had 19,550 (32%) and third time mothers had 10,326 (17%). On the other hand, only 11% of mothers already had three or more live born children.

Classification by age at maternity, parity and duration of marriage

Table 2.8 shows the total number of births that occurred in 2003 classified by age of mother at maternity and number of previous liveborn children (i.e. parity). The mother's age was not stated in respect of 340 births (or 0.6% of the total). In 2002 the corresponding number was 344 (0.6%). In preparing this table the procedure in the case of multiple births was to count each child as an individual birth. For instance if a fifth pregnancy produced twins, the children would be classified as a fifth and sixth child in birth order.

In 1975 mothers under 30 years accounted for 61.7% of births. The proportion declined fairly steadily to reach 43.4% in 2002 and 42.3% in 2003. In England and Wales, and in Scotland in 2003, 51.2% and 50.6% respectively of mothers were aged under 30.

Table II Percentage distribution of births according to age of mother at maternity in Ireland* in 2002 and 2003 and in England and Wales and Scotland 2003

Age at maternity	Ireland		England and Wales	Scotland
	2002	2003	2003	2003
Under 20 years	4.9	4.6	7.1	7.9
20-24 years	14.2	13.7	18.8	18.4
25-29 "	24.2	23.9	25.3	24.3
30-34 "	33.9	34.3	30.1	30.7
35-39 "	19.4	19.8	15.7	15.8
40-44 "	3.3	3.6	2.9	2.7
45 years and over	0.1	0.1	0.1	0.1
Total	100.0	100.0	100.0	100.0
Average age at maternity	30.4	30.6	29.4	29.0

* Exclusive of Northern Ireland.

Table III Percentage distribution of first births within marriage according to age of mother in Ireland* in 2002 and 2003 and in England and Wales and Scotland in 2003

Age at maternity	Ireland		England and Wales	Scotland
	2002	2003	2003	2003
Under 20 years	1.5	1.1	2.3	1.0
20-24 years	8.0	7.7	14.7	10.6
25-29 "	33.2	31.3	32.1	32.2
30-34 "	41.7	43.2	35.9	39.8
35-39 "	13.9	14.5	13.0	14.3
40-44 "	1.7	2.1	1.9	1.9
45 years and over	0.0	0.1	0.1	0.1
Total	100.0	100.0	100.0	100.0
Average age at maternity	30.7	31.0	29.9	31.0

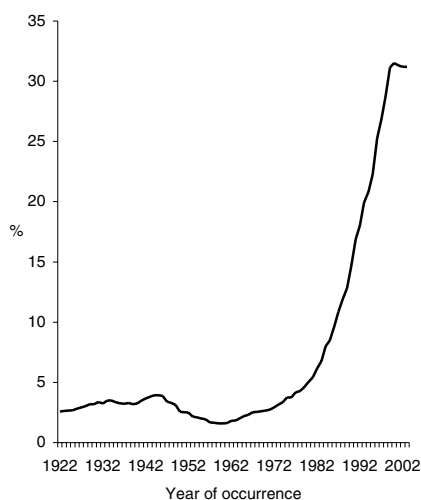
* Exclusive of Northern Ireland.

¹ First Births of First Marriage in Scotland.

Table 2.17 compares fertility rates in Ireland and England and Wales in 2003. In most age groups the number of births within marriage per 1,000 married women was considerably higher in Ireland than in England and Wales. The number of births outside marriage (i.e. per 1,000 single, widowed, divorced and separated women) was mostly lower in Ireland than in England and Wales.

The percentage distribution of births within marriage according to the number in previous children in 2002 and 2003 is shown in Table IV and a comparison made with the corresponding distributions in England and Wales and Scotland in 2003.

The percentage distribution of births according to previous number of children changed only slightly between 2002, and 2003, with the trend towards fewer previous children. The percentage of mothers with two or more previous children was higher in Ireland than in either England and Wales or Scotland. In Ireland in 2003, 1.7% of married mothers had 5 or more previous children compared to 1.3% in England and Wales and 0.8% in Scotland.

% of births outside marriage 1922-2003**Table IV Percentage distribution of births within marriage according to number of previous children in Ireland in 2002 and 2003 and in England and Wales and Scotland in 2003**

Number of previous children	Ireland*		England and Wales	Scotland
	2002	2003	2003	2003
0	32.9	33.2	41.5	41.5
1	34.1	34.7	36.5	38.1
2	20.4	20.0	14.3	14.4
3	8.1	7.7	4.8	4.1
4	2.8	2.7	1.7	1.2
5 to 9	1.7	1.7	1.2	0.7
10 and over	0.1	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0

* Exclusive of Northern Ireland.
 † Includes stillbirths.

Births outside marriage

The total number of births outside marriage was 19,210 in 2003, i.e. 331 more than in 2002. This was equivalent to an annual rate of 31.5 per 1,000 unmarried females aged 15-49 years and was 31.2% of all births (see table 2.5).

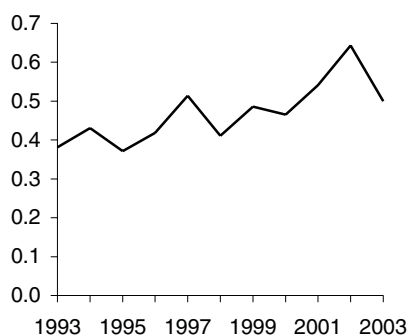
The lowest ever number of births outside marriage was recorded in 1959. The graph illustrates the steady increase in the percentage of births outside marriage, notably since 1980.

The highest percentage of births outside marriage occurred in Limerick City at 52.1% while the county with the lowest percentage was Galway County at 19.0% (see table 2.19).

Total Period Fertility Rate

The total period fertility rate (TPFR) derived from the age-specific fertility rates. It gives the theoretical average number of children who would be born alive to a woman during her lifetime if she were to pass through her childbearing years conforming to the age-specific fertility rates of a given year. A value of 2.1 is generally taken to be the level at which a generation would replace itself in the long run, ignoring migration.

The TPFR has fallen by half in the past 30 years. In Ireland, it dropped below the replacement level in 1989 and has remained there since (see table 2.1). Despite the decline, we continue to have one of the highest fertility rates in Western Europe.

Domiciliary births percentages

Multiple births

The number of maternities in 2003 which resulted in multiple live births was 922 consisting of 896 sets of twins and 26 sets of triplets. This is equivalent to a "twinning rate" of 14.8 (i.e. the number of sets of live twins per 1,000 maternities which resulted in live births). Table 2.18 summarises the number of multiple births and the "twinning rate" for the years 1984 to 2003.

Domiciliary births

There were 321 babies born at home in 2003 (see table 2.15). This compares to 410 in 2002. Such births have dropped from one in three births in the early 1950's to only five in every thousand in 2003.

Live births

The terms used in relation to live births are defined as follows:

Parity: parity is the number of previous live born children to a woman.

Birth Order: Birth order is the number of live born children a woman has in the order in which they are born.

Parity and Birth Order: A first birth relates to parity 0 or birth order 1 i.e. birth order = parity + 1.

Crude birth rate (CBR): The number of live births divided by the total population at that age (or age group), multiplied by 1,000.

Age specific fertility rate (ASFR): The number of live births at a certain age (or age group) divided by the female population at that age (or age group) multiplied by 1,000.

Total period fertility rate (TPFR): The sum of the ASFRs, divided by 1,000, i.e. the expected number of children a woman will have in her lifetime based on the fertility of that year.

$$TPFR = \sum_{15}^{49} asfr / 1,000 \cong {}_5TPFR = 5 \sum_{15-19}^{45-49} asfr / 1,000$$

Age specific reproduction rate (ASRR): The number of female live births at a certain age (or age group) divided by the female population at that age (or age group), multiplied by 1,000.

Gross reproduction rate (GRR): The sum of the ASRRs divided by 1,000 i.e. the expected number of daughters a woman will have in her lifetime based on the fertility of that year.

Net reproduction rate (NRR): The sum of the products of the ASRRs and the expected number of female years to be lived at that age, divided by 1,000 i.e. the GRR adjusted for female mortality.

The difference between the gross and net reproduction rates is an indicator of female mortality.

Average age at maternity: 0.5 plus the sum of the products of the ages at maternity of live births and their ages divided by the number of live births.

$$average\ age = 0.5 + \frac{\sum_{x=15}^{49} xf_x}{\sum_{x=15}^{49} f_x}$$

Average age at maternity of first birth: 0.5 plus the sum of the products of the ages at maternity of first live births and their ages divided by the number of first live births.

Childbearing years are regarded as between the ages of 15 and 49.

Live births to mothers aged less than 15 are included in the age 15 category and are divided by the age 15 population. Similarly live births to mothers aged greater than 49 are included in the age 49 category and are divided by the age 49 population.

Average of mean ages: Live births where the age at maternity is not stated are excluded from the calculation.

Tables

Table 2.1 Total period of fertility rate (TPFR) and age specific fertility rates 1955-2003

Year	ASFR							TPFR
	15-19	20-24	25-29	30-34	35-39	40-44	45-49	All
1955	10.3	90.2	179.3	200.8	137.8	56.5	4.0	3.39
1956	9.6	92.7	184.2	197.1	140.0	54.2	3.9	3.41
1957	9.3	94.4	188.5	204.6	145.1	57.3	4.1	3.52
1958	7.8	93.3	194.2	204.3	147.7	52.8	4.4	3.52
1959	8.2	99.1	202.1	206.0	154.8	53.1	4.4	3.64
1960	8.8	103.9	209.6	213.1	156.3	56.0	4.2	3.76
1961	9.5	108.2	216.9	209.6	152.1	57.7	4.2	3.79
1962	11.2	114.2	224.1	214.8	155.8	59.5	4.5	3.92
1963	12.2	120.1	229.2	223.0	153.9	60.1	3.5	4.01
1964	13.1	123.1	237.8	221.7	152.3	61.3	3.7	4.06
1965	14.0	125.1	236.1	218.9	150.3	57.6	4.2	4.03
1966	13.5	128.1	232.5	213.1	144.4	54.9	4.3	3.95
1967	14.5	129.7	220.0	208.3	138.6	52.9	4.4	3.84
1968	14.1	134.8	222.5	197.8	133.8	48.5	4.1	3.78
1969	15.4	139.7	228.7	199.5	133.1	48.1	4.4	3.85
1970	16.3	145.5	228.7	201.9	131.9	45.3	3.7	3.87
1971	19.1	150.3	243.5	200.5	131.7	46.6	3.3	3.98
1972	21.3	152.1	241.5	187.6	125.7	43.4	3.4	3.88
1973	22.4	149.9	235.0	181.2	115.6	41.3	2.7	3.74
1974	22.6	145.4	229.5	171.9	111.2	39.9	2.8	3.62
1975	22.8	138.5	216.0	162.2	100.2	36.8	2.6	3.40
1976	21.9	133.7	211.7	162.2	94.9	34.8	3.1	3.31
1977	21.2	130.4	205.5	166.7	93.9	33.2	3.0	3.27
1978	21.8	126.2	201.7	167.8	96.5	31.1	2.8	3.24
1979	22.7	125.9	202.5	168.4	94.1	29.9	2.3	3.23
1980	23.0	125.3	202.3	165.7	97.3	29.6	2.3	3.23
1981	22.2	117.4	190.3	161.5	93.6	26.5	2.4	3.07
1982	20.7	110.2	185.0	156.9	91.6	24.9	2.2	2.96
1983	18.7	102.6	172.3	146.9	84.6	25.0	1.7	2.76
1984	18.0	95.4	163.3	138.4	78.9	21.8	1.9	2.59
1985	16.6	87.2	158.6	138.4	75.3	21.6	1.5	2.50
1986	16.4	83.1	154.3	139.0	73.4	21.2	1.5	2.44
1987	16.1	75.4	147.9	132.3	68.6	19.8	1.3	2.31
1988	15.3	69.6	141.0	125.5	63.2	17.8	1.1	2.17
1989	14.8	64.0	134.4	122.0	62.4	17.0	1.1	2.08
1990	16.7	63.3	137.6	126.2	63.1	15.4	1.1	2.12
1991	17.1	64.0	131.8	124.4	63.4	15.2	1.0	2.09
1992	16.9	58.9	123.9	122.3	61.3	14.4	0.8	1.99
1993	16.3	53.8	116.5	121.2	58.5	14.1	0.9	1.91
1994	15.0	50.7	112.5	119.8	58.6	12.8	0.7	1.85
1995	15.1	50.3	106.7	123.5	60.3	13.1	0.8	1.85
1996	16.7	52.2	105.3	127.1	63.9	11.8	0.6	1.89
1997	17.5	50.9	106.4	131.5	66.6	13.4	0.8	1.94
1998	19.2	52.5	103.1	131.5	69.3	13.4	0.6	1.95
1999	20.2	51.0	99.4	129.5	68.5	12.9	0.6	1.91
2000	19.5	51.6	95.1	129.3	71.3	13.6	0.5	1.90
2001	19.9	53.3	95.1	134.1	75.3	13.9	0.7	1.96
2002	19.4	52.8	93.7	134.5	80.0	14.5	0.6	1.98
2003	19.0	50.3	92.6	135.0	82.3	15.7	0.5	1.98

Calculation of Total Period Fertility Rate

The TPFR is compiled by summing the age specific fertility rates for the relevant five-year age groups, dividing by 1,000 and multiplying by 5. The small number of births for which the age of the mother is not stated is distributed in proportion to the stated categories.

Table 2.2 Age specific and total period fertility rates by area of residence of mother in 2002

Area of residence	Live births per 1,000 females at specified ages							TPFR
	Under 20	20-24	25-29	30-34	35-39	40-44	45-49	All ages
LEINSTER	22.7	53.0	90.3	130.8	80.1	14.5	0.5	1.96
Carlow	26.5	76.1	133.9	155.3	75.8	13.0	0.7	2.41
Dublin City	32.1	46.2	62.3	86.3	62.8	13.2	0.2	1.52
Dublin South	25.0	63.5	101.4	139.4	82.3	13.5	0.6	2.13
Dublin Fingal	19.7	55.2	97.5	159.2	99.6	15.3	0.6	2.24
Dun Laoghaire Rathdown	10.7	19.5	50.8	119.9	87.3	17.9	0.2	1.53
Kildare	20.7	52.8	119.6	167.8	92.8	15.1	0.7	2.35
Kilkenny	12.5	56.6	94.2	136.4	75.3	17.8	0.8	1.97
Laois	22.7	76.2	119.0	145.9	76.3	13.3	0.5	2.27
Longford	19.3	84.1	138.8	186.9	109.4	14.2	1.0	2.77
Louth	26.1	64.1	117.5	131.9	65.2	8.3	0.3	2.07
Meath	17.6	50.5	107.9	154.4	92.7	18.7	0.5	2.21
Offaly	25.4	72.7	113.7	145.6	76.3	16.2	0.5	2.25
Westmeath	22.3	60.5	123.7	143.9	79.8	12.8	0.4	2.22
Wexford	22.9	79.8	122.6	140.9	63.2	13.3	0.8	2.22
Wicklow	18.8	59.8	106.0	141.0	91.8	14.5	0.3	2.16
MUNSTER	17.1	52.2	97.1	142.8	79.4	13.8	0.7	2.02
Clare	16.4	59.0	120.3	166.6	91.8	16.5	0.9	2.36
Cork City	18.9	41.3	70.8	103.8	68.7	9.5	0.0	1.56
Cork County	12.8	48.5	97.0	157.2	88.6	15.2	0.7	2.10
Kerry	16.7	53.5	94.8	126.8	83.1	14.6	0.9	1.95
Limerick City	40.9	58.9	83.6	110.1	59.3	8.5	0.0	1.81
Limerick County	12.8	39.5	96.2	149.4	73.5	13.2	1.0	1.93
North Tipperary	21.0	60.8	117.9	168.6	71.7	15.6	0.5	2.28
South Tipperary	16.2	72.6	103.1	114.9	61.1	11.1	1.7	1.90
Waterford City	27.2	68.4	116.8	139.9	57.3	10.8	0.0	2.10
Waterford County	12.2	77.4	108.6	156.9	92.0	16.6	0.5	2.32
CONNACHT	11.4	46.7	96.3	140.1	85.1	17.1	0.7	1.99
Galway City	13.7	33.7	68.8	114.3	81.3	15.8	0.0	1.64
Galway County	9.9	51.7	114.6	158.6	89.8	18.2	0.6	2.22
Leitrim	17.2	66.7	114.0	159.3	97.6	14.4	0.0	2.35
Mayo	12.8	57.5	103.3	136.1	87.0	16.3	1.3	2.07
Roscommon	7.2	65.8	96.4	136.1	67.9	17.1	0.0	1.95
Sligo	10.5	38.7	93.5	131.7	84.2	18.4	1.0	1.89
ULSTER (PART OF)	18.3	66.6	111.6	123.2	73.2	12.4	0.7	2.03
Cavan	17.4	59.2	116.9	149.0	83.5	13.8	1.1	2.20
Donegal	19.9	70.4	112.4	117.8	69.6	12.5	0.5	2.02
Monaghan	15.3	64.1	103.8	110.8	72.0	10.8	0.6	1.89
STATE	19.4	52.8	93.7	134.5	80.1	14.5	0.6	1.98
REGIONAL AUTHORITIES:								
Border	18.9	61.9	111.1	128.5	74.0	12.4	0.6	2.04
Midland	22.8	70.6	121.4	150.3	81.7	14.1	0.6	2.31
West	11.2	47.0	95.9	140.1	84.5	17.1	0.7	1.98
Dublin	24.3	47.0	74.1	116.0	78.4	14.5	0.4	1.77
Mid-East	19.2	54.0	112.4	156.6	92.5	16.1	0.5	2.26
Mid-West	20.0	51.6	103.9	151.5	76.9	14.0	0.7	2.09
South-East	19.1	72.1	112.8	139.1	69.7	13.9	0.8	2.14
South-West	15.1	46.9	89.8	140.3	83.7	13.9	0.6	1.95
HEALTH BOARDS:								
ERHA	23.4	48.3	80.7	124.2	81.4	14.6	0.4	1.86
Midland	22.8	70.6	121.4	150.3	81.7	14.1	0.6	2.31
Mid Western	20.0	51.6	103.9	151.5	76.9	14.0	0.7	2.09
North Eastern	19.6	58.2	111.7	141.1	80.4	13.8	0.6	2.13
North Western	17.0	60.7	107.5	125.6	76.4	14.3	0.6	2.01
South Eastern	19.1	72.1	112.8	139.1	69.7	13.9	0.8	2.14
Southern	15.1	46.9	89.8	140.3	83.7	13.9	0.6	1.95
Western	11.2	47.0	95.9	140.1	84.5	17.1	0.7	1.98

Table 2.3 Births by area of residence, sex of infant and age at maternity in 2003

Area of residence	Males	Females	Total	Under 20	20-24	25-29	30-34	35-39	40-44	45 & over	Age not stated
LEINSTER	17,782	17,419	35,201	1,729	4,928	8,471	11,937	6,789	1,190	41	116
Carlow	407	441	848	52	136	218	268	139	27	1	7
Carlow Town	205	212	417	21	66	125	134	54	12	-	5
Rest of Co. Carlow	202	229	431	31	70	93	134	85	15	1	2
Dublin City	3,498	3,336	6,834	486	1,265	1,727	1,951	1,180	209	4	12
South Dublin	2,308	2,217	4,525	253	731	1,116	1,483	801	123	8	10
Fingal	2,132	2,202	4,334	179	530	1,075	1,583	827	127	5	8
Dun Laoghaire Rathdown	1,231	1,169	2,400	71	185	386	880	726	145	3	4
Kildare	1,636	1,636	3,272	122	373	716	1,277	670	103	4	7
Athy Town	96	87	183	12	29	38	72	25	4	2	1
Naas Town	301	330	631	23	61	101	273	151	19	1	2
Rest of Co. Kildare	1,239	1,219	2,458	87	283	577	932	494	80	1	4
Kilkenny	561	577	1,138	52	123	249	403	258	46	2	5
Kilkenny Borough	222	205	427	29	60	106	130	87	10	2	3
Rest of Co. Kilkenny	339	372	711	23	63	143	273	171	36	-	2
Laois	498	488	986	49	130	250	337	177	35	2	6
Longford	263	251	514	23	76	124	185	82	16	1	7
Longford Town	91	100	191	11	32	58	62	20	6	1	1
Rest of Co. Longford	172	151	323	12	44	66	123	62	10	-	6
Louth	811	797	1,608	87	269	462	510	239	34	1	6
Drogheda Borough	352	328	680	30	104	197	227	105	15	1	1
Dundalk Town	255	251	506	42	116	164	121	53	8	-	2
Rest of Co. Louth	204	218	422	15	49	101	162	81	11	-	3
Meath	1,327	1,287	2,614	71	246	647	1,014	529	88	5	14
Kells Town	65	62	127	2	19	30	48	25	2	1	-
Navan Town	304	253	557	21	56	149	215	97	15	-	4
Trim Town	65	82	147	5	14	34	53	34	6	-	1
Rest of Co. Meath	893	890	1,783	43	157	434	698	373	65	4	9
Offaly	500	481	981	42	152	243	312	174	50	-	8
Birr Town	116	132	248	11	42	55	78	47	13	-	2
Tullamore Town	116	132	248	11	42	55	78	47	13	-	2
Rest of Co. Offaly	321	305	626	28	90	163	198	110	31	-	6
Westmeath	626	602	1,228	52	143	325	416	239	42	2	9
Athlone Town	138	115	253	12	32	82	70	45	12	-	-
Rest of Co. Westmeath	488	487	975	40	111	243	346	194	30	2	9
Wexford	1,041	967	2,008	116	328	498	612	375	67	2	10
Enniscorthy Town	125	128	253	25	50	71	62	34	10	1	-
New Ross Town	85	70	155	18	34	33	47	18	5	-	-
Wexford Borough	123	128	251	10	55	59	73	45	8	-	1
Rest of Co. Wexford	708	641	1,349	63	189	335	430	278	44	1	9
Wicklow	943	968	1,911	74	241	435	706	373	78	1	3
Arklow Town	107	124	231	14	43	70	71	25	6	-	2
Bray Town	242	248	490	16	66	116	180	90	22	-	-
Wicklow Town	257	249	506	13	58	98	206	101	28	1	1
Rest of Co. Wicklow	337	347	684	31	74	151	249	157	22	-	-
MUNSTER	8,473	7,852	16,325	710	2,195	3,823	5,635	3,232	576	14	140
Clare	842	847	1,689	62	204	409	581	360	64	2	7
Ennis Town	203	211	414	20	56	118	128	75	16	-	1
Kilrush Town	18	20	38	3	12	7	8	8	-	-	-
Rest of Co. Clare	621	616	1,237	39	136	284	445	277	48	2	6
Cork City	893	783	1,676	113	315	432	486	276	41	3	10
Cork County	2,616	2,402	5,018	129	492	1,130	1,947	1,094	190	5	31
Clonakilty Town	38	25	63	2	6	17	24	10	3	1	-
Cobh Town	103	86	189	17	32	51	66	21	2	-	-
Fermoy Town	47	31	78	2	12	21	26	16	1	-	-
Kinsale Town	25	26	51	-	7	14	8	19	3	-	-
Macroom Town	26	19	45	3	7	10	14	9	1	-	1
Mallow Town	119	95	214	6	31	63	72	37	3	1	1
Midleton Town	71	66	137	4	16	34	59	21	2	-	1
Skibbereen Town	15	16	31	1	6	12	9	3	-	-	-
Youghal Town	47	43	90	5	14	24	30	15	2	-	-
Rest of Co. Cork	2,125	1,995	4,120	89	361	884	1,639	943	173	3	28
Kerry	907	782	1,689	71	238	366	588	340	76	1	9
Killarney Town	122	103	225	19	38	50	80	28	8	1	1
Listowel Town	30	28	58	1	9	16	17	11	4	-	-
Tralee Town	190	155	345	21	69	63	124	57	6	-	5
Rest of Co. Kerry	565	496	1,061	30	122	237	367	244	58	-	3
Limerick City	484	464	948	89	202	242	265	117	26	-	7
Limerick County	858	824	1,682	65	184	398	573	388	67	2	5
North Tipperary	488	451	939	36	136	196	338	186	35	1	11
Nenagh Town	62	65	127	9	25	30	36	21	5	1	-

Table 2.3 Births by area of residence, sex of infant and age at maternity in 2003 — Continued

Area of residence	Males	Females	Total	Under 20	20-24	25-29	30-34	35-39	40-44	45 & over	Age not stated
Templemore Town	17	18	35	4	6	8	10	6	1	-	-
Thurles Town	65	58	123	6	25	25	46	13	5	-	3
Rest of North Tipperary	344	310	654	17	80	133	246	146	24	-	8
South Tipperary	558	511	1,069	55	188	246	321	175	34	-	50
Carrick-on-Suir Town	61	63	124	6	29	34	29	14	3	-	9
Cashel Town	36	29	65	6	13	20	12	12	-	-	2
Clonmel Borough	137	129	266	21	57	50	73	43	5	-	17
Tipperary Town	34	33	67	2	16	17	18	12	1	-	1
Rest of South Tipperary	290	257	547	20	73	125	189	94	25	-	21
Waterford City	362	348	710	52	138	194	203	109	11	-	3
Waterford County	465	440	905	38	98	210	333	187	32	-	7
Dungarvan Town	64	59	123	10	16	23	40	28	4	-	2
Rest of Co. Waterford	401	381	782	28	82	187	293	159	28	-	5
CONNACHT	3,392	3,167	6,559	216	734	1,470	2,327	1,474	287	7	44
Galway City	516	522	1,038	45	171	250	331	209	31	1	-
Galway County	1,162	1,040	2,202	55	196	450	856	539	99	3	4
Ballinasloe Town	80	68	148	6	24	42	42	29	5	-	-
Rest of Co. Galway	1,082	972	2,054	49	172	408	814	510	94	3	4
Leitrim	184	168	352	6	37	77	140	69	19	1	3
Mayo	820	759	1,579	51	167	381	518	355	73	2	32
Ballina Town	110	101	211	9	34	63	52	35	11	1	6
Castlebar Town	133	113	246	8	30	48	94	53	8	-	5
Westport Town	52	49	101	4	11	26	24	30	5	-	1
Roscommon	329	294	623	24	68	142	222	133	32	-	2
Sligo	381	384	765	35	95	170	260	169	33	-	3
Sligo Borough	133	138	271	13	46	77	78	50	6	-	1
Rest of Co. Sligo	248	246	494	22	49	93	182	119	27	-	2
ULSTER (PART OF)	1,808	1,636	3,444	173	521	883	1,071	619	133	4	40
Cavan	407	387	794	40	119	180	262	149	32	2	10
Cavan Town	97	72	169	11	32	46	48	27	4	-	1
Rest of Co. Cavan	310	315	625	29	87	134	214	122	28	2	9
Donegal	1,041	947	1,988	108	314	532	594	342	75	1	22
Buncrana Town	54	29	83	3	18	20	33	7	2	-	-
Bundoran Town	37	32	69	5	19	14	17	12	2	-	-
Letterkenny Town	191	172	363	17	65	94	108	63	11	-	5
Rest of Co. Donegal	759	714	1,473	83	212	404	436	260	60	1	17
Monaghan	360	302	662	25	88	171	215	128	26	1	8
Carrickmacross Town	38	35	73	2	9	20	27	13	2	-	-
Castleblaney Town	44	28	72	2	16	10	23	17	2	1	1
Clones Town	14	11	25	-	3	10	8	3	1	-	-
Monaghan Town	63	54	117	11	26	27	29	19	4	-	1
Rest of Co. Monaghan	201	174	375	10	34	104	128	76	17	-	6
STATE	31,455	30,074	61,529	2,828	8,378	14,647	20,970	12,114	2,186	66	340
Towns and Boroughs	5,788	5,428	11,216	577	1,792	2,815	3,670	1,910	345	16	91
REGIONAL AUTHORITIES:											
Border	3,184	2,985	6,169	301	922	1,592	1,981	1,096	219	6	52
Midland	1,887	1,822	3,709	166	501	942	1,250	672	143	5	30
West	2,827	2,615	5,442	175	602	1,223	1,927	1,236	235	6	38
Dublin	9,169	8,924	18,093	989	2,711	4,304	5,897	3,534	604	20	34
Mid-East	3,906	3,891	7,797	267	860	1,798	2,997	1,572	269	10	24
Mid-West	2,672	2,586	5,258	252	726	1,245	1,757	1,051	192	5	30
South-East	3,394	3,284	6,678	365	1,011	1,615	2,140	1,243	217	5	82
South-West	4,416	3,967	8,383	313	1,045	1,928	3,021	1,710	307	9	50
HEALTH BOARDS:											
ERHA	11,748	11,528	23,276	1,185	3,325	5,455	7,880	4,577	785	25	44
Midland	1,887	1,822	3,709	166	501	942	1,250	672	143	5	30
Mid Western	2,672	2,586	5,258	252	726	1,245	1,757	1,051	192	5	30
North Eastern	2,905	2,773	5,678	223	722	1,460	2,001	1,045	180	9	38
North Western	1,606	1,499	3,105	149	446	779	994	580	127	2	28
South Eastern	3,394	3,284	6,678	365	1,011	1,615	2,140	1,243	217	5	82
Southern	4,416	3,967	8,383	313	1,045	1,928	3,021	1,710	307	9	50
Western	2,827	2,615	5,442	175	602	1,223	1,927	1,236	235	6	38

Table 2.4 Births by area of residence showing the numbers in each quarter in 2003

Area of residence	1st Quarter		2nd Quarter		3rd Quarter		4th Quarter		Year	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
LEINSTER	4,242	4,180	4,540	4,483	4,666	4,499	4,334	4,257	17,782	17,419
Carlow	89	96	117	109	111	118	90	118	407	441
Dublin City	850	807	862	904	895	816	891	809	3,498	3,336
South Dublin	544	527	591	552	586	599	587	539	2,308	2,217
Fingal	519	501	555	570	557	593	501	538	2,132	2,202
Dun Laoghaire Rathdown	271	248	295	316	365	305	300	300	1,231	1,169
Kildare	391	395	423	403	447	421	375	417	1,636	1,636
Kilkenny	129	144	121	143	162	162	149	128	561	577
Laois	113	119	135	121	120	134	130	114	498	488
Longford	57	70	65	65	76	62	65	54	263	251
Louth	215	219	187	205	230	193	179	180	811	797
Meath	318	328	341	342	329	308	339	309	1,327	1,287
Offaly	113	119	133	115	148	139	106	108	500	481
Westmeath	159	146	165	160	166	152	136	144	626	602
Wexford	253	234	291	238	230	238	267	257	1,041	967
Wicklow	221	227	259	240	244	259	219	242	943	968
MUNSTER	2,085	1,898	2,152	1,989	2,168	2,020	2,068	1,945	8,473	7,852
Clare	192	208	211	218	221	236	218	185	842	847
Cork City	241	198	210	197	231	195	211	193	893	783
Cork County	648	559	684	612	660	598	624	633	2,616	2,402
Kerry	228	170	209	199	252	207	218	206	907	782
Limerick City	121	105	145	134	106	134	112	91	484	464
Limerick County	200	224	194	189	240	201	224	210	858	824
North Tipperary	114	104	143	114	113	121	118	112	488	451
South Tipperary	143	128	127	143	150	130	138	110	558	511
Waterford City	89	84	102	97	79	83	92	84	362	348
Waterford County	109	118	127	86	116	115	113	121	465	440
CONNACHT	790	780	891	771	826	824	885	792	3,392	3,167
Galway City	126	138	124	119	138	122	128	143	516	522
Galway County	271	269	314	248	271	279	306	244	1,162	1,040
Leitrim	44	39	44	41	49	41	47	47	184	168
Mayo	198	165	228	199	198	188	196	207	820	759
Roscommon	72	64	81	75	81	87	95	68	329	294
Sligo	79	105	100	89	89	107	113	83	381	384
ULSTER (PART OF)	426	369	472	427	473	437	437	403	1,808	1,636
Cavan	99	79	101	105	114	112	93	91	407	387
Donegal	232	223	288	239	266	247	255	238	1,041	947
Monaghan	95	67	83	83	93	78	89	74	360	302
STATE	7,543	7,227	8,055	7,670	8,133	7,780	7,724	7,397	31,455	30,074
REGIONAL AUTHORITIES:										
Border	764	732	803	762	841	778	776	713	3,184	2,985
Midland	442	454	498	461	510	487	437	420	1,887	1,822
West	667	636	747	641	688	676	725	662	2,827	2,615
Dublin	2,184	2,083	2,303	2,342	2,403	2,313	2,279	2,186	9,169	8,924
Mid-East	930	950	1,023	985	1,020	988	933	968	3,906	3,891
Mid-West	627	641	693	655	680	692	672	598	2,672	2,586
South-East	812	804	885	816	848	846	849	818	3,394	3,284
South-West	1,117	927	1,103	1,008	1,143	1,000	1,053	1,032	4,416	3,967
HEALTH BOARDS:										
ERHA	2,796	2,705	2,985	2,985	3,094	2,993	2,873	2,845	11,748	11,528
Midland	442	454	498	461	510	487	437	420	1,887	1,822
Mid Western	627	641	693	655	680	692	672	598	2,672	2,586
North Eastern	727	693	712	735	766	691	700	654	2,905	2,773
North Western	355	367	432	369	404	395	415	368	1,606	1,499
South Eastern	812	804	885	816	848	846	849	818	3,394	3,284
Southern	1,117	927	1,103	1,008	1,143	1,000	1,053	1,032	4,416	3,967
Western	667	636	747	641	688	676	725	662	2,827	2,615

Table 2.5 Births in 2003, classified by sex and age of mother at maternity and showing the number of births outside marriage

Age of mother at maternity	Total Births (including Births outside marriage)			Births outside marriage		
	Total	Males	Females	Total	Males	Females
ALL AGES	61,529	31,455	30,074	19,210	9,902	9,308
15 and under	58	32	26	57	31	26
16	197	108	89	188	105	83
17	498	263	235	476	249	227
18	868	448	420	802	418	384
19	1,207	638	569	1,086	580	506
under 20	2,828	1,489	1,339	2,609	1,383	1,226
20	1,378	723	655	1,159	613	546
21	1,515	766	749	1,232	614	618
22	1,652	854	798	1,277	661	616
23	1,832	923	909	1,281	639	642
24	2,001	1,013	988	1,263	643	620
20-24	8,378	4,279	4,099	6,212	3,170	3,042
25	2,157	1,120	1,037	1,158	600	558
26	2,452	1,258	1,194	1,107	576	531
27	2,838	1,476	1,362	990	522	468
28	3,316	1,702	1,614	923	462	461
29	3,884	1,981	1,903	900	466	434
25-29	14,647	7,537	7,110	5,078	2,626	2,452
30	4,186	2,087	2,099	881	432	449
31	4,369	2,280	2,089	725	389	336
32	4,355	2,224	2,131	624	330	294
33	4,223	2,198	2,025	589	303	286
34	3,837	1,965	1,872	475	245	230
30-34	20,970	10,754	10,216	3,294	1,699	1,595
35	3,416	1,676	1,740	421	217	204
36	2,879	1,452	1,427	356	180	176
37	2,434	1,208	1,226	309	156	153
38	2,001	1,018	983	261	136	125
39	1,384	725	659	185	89	96
35-39	12,114	6,079	6,035	1,532	778	754
40	1,000	514	486	161	86	75
41	585	291	294	91	38	53
42	311	146	165	43	20	23
43	209	111	98	38	23	15
44	81	45	36	19	11	8
40-44	2,186	1,107	1,079	352	178	174
45 and over	66	34	32	12	9	3
Age not stated	340	176	164	121	59	62

Table 2.6 Total Births in 2003 classified by area of residence and age of mother at maternity

Area of residence	Under 20		20-24		25-29		30-34		35-39		40-44		45 & over		Age not stated	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
LEINSTER	890	839	2,481	2,447	4,317	4,154	6,033	5,904	3,393	3,396	594	596	22	19	52	64
Carlow	18	34	59	77	103	115	145	123	64	75	13	14	-	1	5	2
Dublin City	255	231	637	628	872	855	1,010	941	611	569	105	104	2	2	6	6
South Dublin	138	115	361	370	571	545	748	735	416	385	65	58	4	4	5	5
Fingal	95	84	284	246	520	555	788	795	380	447	59	68	2	3	4	4
Dun Laoghaire Rathdown	39	32	91	94	198	188	462	418	370	356	67	78	2	1	2	2
Kildare	60	62	171	202	363	353	646	631	342	328	46	57	4	-	4	3
Kilkenny	21	31	57	66	125	124	200	203	131	127	27	19	-	2	-	5
Laois	23	26	66	64	122	128	164	173	102	75	17	18	1	1	3	3
Longford	9	14	40	36	74	50	92	93	33	49	10	6	1	-	4	3
Louth	40	47	136	133	251	211	248	262	116	123	18	16	-	1	2	4
Meath	40	31	129	117	323	324	509	505	264	265	50	38	5	-	7	7
Offaly	24	18	73	79	126	117	163	149	83	91	27	23	-	-	4	4
Westmeath	21	31	82	61	179	146	194	222	127	112	20	22	-	2	3	6
Wexford	62	54	177	151	275	223	309	303	181	194	35	32	-	2	2	8
Wicklow	45	29	118	123	215	220	355	351	173	200	35	43	1	-	1	2
MUNSTER	386	324	1,149	1,046	1,969	1,854	2,955	2,680	1,639	1,593	290	286	5	9	80	60
Clare	31	31	103	101	200	209	292	289	184	176	29	35	-	2	3	4
Cork City	59	54	172	143	226	206	256	230	151	125	21	20	1	2	7	3
Cork County	74	55	260	232	586	544	1,043	904	541	553	92	98	2	3	18	13
Kerry	36	35	129	109	197	169	316	272	183	157	37	39	-	1	9	-
Limerick City	55	34	93	109	125	117	138	127	54	63	16	10	-	-	3	4
Limerick County	37	28	93	91	189	209	308	265	194	194	35	32	2	-	-	5
North Tipperary	17	19	71	65	100	96	176	162	98	88	20	15	-	1	6	5
South Tipperary	35	20	101	87	134	112	158	163	84	91	20	14	-	-	26	24
Waterford City	19	33	78	60	102	92	100	103	56	53	5	6	-	-	2	1
Waterford County	23	15	49	49	110	100	168	165	94	93	15	17	-	-	6	1
CONNACHT	121	95	352	382	783	687	1,211	1,116	750	724	150	137	4	3	21	23
Galway City	16	29	87	84	122	128	168	163	110	99	13	18	-	1	-	-
Galway County	31	24	95	101	254	196	449	407	282	257	48	51	2	1	1	3
Leitrim	3	3	19	18	39	38	70	70	36	33	15	4	1	-	1	2
Mayo	32	19	77	90	208	173	272	246	172	183	42	31	1	1	16	16
Roscommon	16	8	32	36	78	64	119	103	66	67	16	16	-	-	2	-
Sligo	23	12	42	53	82	88	133	127	84	85	16	17	-	-	1	2
ULSTER (PART OF)	92	81	297	224	468	415	555	516	297	322	73	60	3	1	23	17
Cavan	21	19	64	55	91	89	138	124	65	84	19	13	1	1	8	2
Donegal	59	49	184	130	283	249	305	289	162	180	36	39	1	-	11	11
Monaghan	12	13	49	39	94	77	112	103	70	58	18	8	1	-	4	4
STATE	1,489	1,339	4,279	4,099	7,537	7,110	10,754	10,216	6,079	6,035	1,107	1,079	34	32	176	164
REGIONAL AUTHORITIES:																
Border	158	143	494	428	840	752	1,006	975	533	563	122	97	4	2	27	25
Midland	77	89	261	240	501	441	613	637	345	327	74	69	2	3	14	16
West	95	80	291	311	662	561	1,008	919	630	606	119	116	3	3	19	19
Dublin	527	462	1,373	1,338	2,161	2,143	3,008	2,889	1,777	1,757	296	308	10	10	17	17
Mid-East	145	122	418	442	901	897	1,510	1,487	779	793	131	138	10	-	12	12
Mid-West	140	112	360	366	614	631	914	843	530	521	100	92	2	3	12	18
South-East	178	187	521	490	849	766	1,080	1,060	610	633	115	102	-	5	41	41
South-West	169	144	561	484	1,009	919	1,615	1,406	875	835	150	157	3	6	34	16
HEALTH BOARDS:																
ERHA	632	553	1,662	1,663	2,739	2,716	4,009	3,871	2,292	2,285	377	408	15	10	22	22
Midland	77	89	261	240	501	441	613	637	345	327	74	69	2	3	14	16
Mid Western	140	112	360	366	614	631	914	843	530	521	100	92	2	3	12	18
North Eastern	113	110	378	344	759	701	1,007	994	515	530	105	75	7	2	21	17
North Western	85	64	245	201	404	375	508	486	282	298	67	60	2	-	13	15
South Eastern	178	187	521	490	849	766	1,080	1,060	610	633	115	102	-	5	41	41
Southern	169	144	561	484	1,009	919	1,615	1,406	875	835	150	157	3	6	34	16
Western	95	80	291	311	662	561	1,008	919	630	606	119	116	3	3	19	19

Table 2.7 Births outside marriage in 2003 classified by area of residence and age of mother at maternity

Area of residence	Under 25		25-29		30-34		35-39		40 & over		Age not stated		ALL AGES	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
LEINSTER	2,661	2,574	1,657	1,508	1,064	1,004	488	477	113	108	21	25	6,004	5,696
Carlow	62	91	39	39	23	26	9	8	3	-	3	-	139	164
Dublin City	687	640	428	395	297	273	123	128	30	22	4	1	1,569	1,459
South Dublin	406	394	237	213	127	129	58	47	15	8	4	3	847	794
Fingal	283	249	181	180	132	121	58	65	10	15	2	2	666	632
Dun Laoghaire Rathdown	104	100	76	58	65	53	45	26	10	15	-	2	300	254
Kildare	193	209	114	111	79	72	31	36	7	6	2	2	426	436
Kilkenny	69	84	48	36	25	18	13	14	3	3	-	2	158	157
Laois	64	62	41	28	18	21	10	11	2	1	1	2	136	125
Longford	31	32	18	19	15	6	4	5	2	-	-	2	70	64
Louth	148	148	90	74	44	36	17	20	3	6	-	2	302	286
Meath	123	110	104	98	69	88	37	26	8	6	3	1	344	329
Offaly	81	82	47	38	28	18	9	10	5	-	2	-	172	148
Westmeath	80	76	60	50	21	31	8	12	2	6	-	3	171	178
Wexford	191	167	91	81	67	59	32	30	7	4	-	3	388	344
Wicklow	139	130	83	88	54	53	34	39	6	16	-	-	316	326
MUNSTER	1,235	1,107	662	647	411	420	188	179	38	39	20	21	2,554	2,413
Clare	103	101	65	67	40	52	20	21	3	4	-	1	231	246
Cork City	189	153	88	96	64	54	19	22	4	3	4	1	368	329
Cork County	263	227	167	170	108	111	45	44	14	16	2	-	599	568
Kerry	118	118	57	48	42	38	18	15	5	5	1	-	241	224
Limerick City	133	126	67	52	44	39	11	11	5	2	-	4	260	234
Limerick County	102	93	58	62	31	25	21	19	3	2	-	2	215	203
North Tipperary	71	66	31	28	25	24	12	6	-	1	2	1	141	126
South Tipperary	118	91	50	48	20	33	14	16	-	2	7	12	209	202
Waterford City	74	79	47	44	18	18	15	12	-	2	1	-	155	155
Waterford County	64	53	32	32	19	26	13	13	4	2	3	-	135	126
CONNACHT	349	344	198	200	143	124	76	57	27	23	8	9	801	757
Galway City	68	80	42	55	28	23	12	20	4	4	-	-	154	182
Galway County	94	86	57	43	43	42	28	11	4	9	-	1	226	192
Leitrim	12	18	11	13	6	8	8	1	4	2	-	1	41	43
Mayo	88	73	46	42	35	32	16	16	12	5	6	6	203	174
Roscommon	33	35	21	16	16	6	5	3	2	-	1	-	78	60
Sligo	54	52	21	31	15	13	7	6	1	3	1	1	99	106
ULSTER (PART OF)	308	243	109	97	81	47	26	41	9	7	10	7	543	442
Cavan	66	59	26	23	13	6	6	8	-	1	2	-	113	97
Donegal	196	147	63	59	47	27	14	28	8	5	7	6	335	272
Monaghan	46	37	20	15	21	14	6	5	1	1	1	1	95	73
STATE	4,553	4,268	2,626	2,452	1,699	1,595	778	754	187	177	59	62	9,902	9,308
REGIONAL AUTHORITIES:														
Border	522	461	231	215	146	104	58	68	17	18	11	11	985	877
Midland	256	252	166	135	82	76	31	38	11	7	3	7	549	515
West	283	274	166	156	122	103	61	50	22	18	7	7	661	608
Dublin	1,480	1,383	922	846	621	576	284	266	65	60	10	8	3,382	3,139
Mid-East	455	449	301	297	202	213	102	101	21	28	5	3	1,086	1,091
Mid-West	409	386	221	209	140	140	64	57	11	9	2	8	847	809
South-East	578	565	307	280	172	180	96	93	17	13	14	17	1,184	1,148
South-West	570	498	312	314	214	203	82	81	23	24	7	1	1,208	1,121
HEALTH BOARDS:														
ERHA	1,812	1,722	1,119	1,045	754	701	349	341	78	82	12	10	4,124	3,901
Midland	256	252	166	135	82	76	31	38	11	7	3	7	549	515
Mid Western	409	386	221	209	140	140	64	57	11	9	2	8	847	809
North Eastern	383	354	240	210	147	144	66	59	12	14	6	4	854	785
North Western	262	217	95	103	68	48	29	35	13	10	8	8	475	421
South Eastern	578	565	307	280	172	180	96	93	17	13	14	17	1,184	1,148
Southern	570	498	312	314	214	203	82	81	23	24	7	1	1,208	1,121
Western	283	274	166	156	122	103	61	50	22	18	7	7	661	608

Table 2.8 Total Births in 2003, classified by age of mother at maternity and number of previous liveborn children

Age of mother at maternity	Number of previous liveborn children												
	Total	0	1	2	3	4	5	6	7	8	9	10 or more	Not stated
ALL AGES	61,529	24,334	19,550	10,326	4,027	1,426	544	222	86	35	16	21	942
15 and under	58	58	-	-	-	-	-	-	-	-	-	-	-
16	197	189	6	1	-	-	-	-	-	-	-	-	1
17	498	467	28	-	-	-	-	-	-	-	-	-	3
18	868	766	82	5	-	-	-	-	-	-	-	-	15
19	1,207	1,004	159	29	1	-	-	-	-	-	-	-	14
under 20	2,828	2,484	275	35	1	-	-	-	-	-	-	-	33
20	1,378	1,046	269	42	6	-	-	-	-	-	-	-	15
21	1,515	1,016	385	73	16	3	-	-	-	-	-	-	22
22	1,652	981	482	133	28	9	-	-	-	-	-	-	19
23	1,832	1,027	581	167	35	2	2	-	-	-	-	-	18
24	2,001	984	694	221	70	8	2	-	-	-	-	-	22
20-24	8,378	5,054	2,411	636	155	22	4	-	-	-	-	-	96
25	2,157	1,008	750	262	72	20	7	1	-	-	-	-	37
26	2,452	1,138	827	321	86	31	8	1	1	-	-	-	39
27	2,838	1,302	919	373	139	43	12	7	1	-	-	-	42
28	3,316	1,490	1,150	392	164	54	14	11	1	-	-	-	40
29	3,884	1,726	1,321	492	194	55	27	8	4	1	-	-	56
25-29	14,647	6,664	4,967	1,840	655	203	68	28	7	1	-	-	214
30	4,186	1,731	1,425	634	211	85	25	8	5	-	-	-	62
31	4,369	1,733	1,525	676	218	98	38	5	7	2	-	-	67
32	4,355	1,477	1,589	837	276	70	34	8	1	3	-	-	60
33	4,223	1,239	1,615	863	287	108	37	13	5	2	-	1	53
34	3,837	1,004	1,371	934	332	94	38	15	7	1	3	1	37
30-34	20,970	7,184	7,525	3,944	1,324	455	172	49	25	8	3	2	279
35	3,416	780	1,176	859	368	112	41	29	7	3	1	1	39
36	2,879	567	913	830	330	121	40	24	6	3	3	1	41
37	2,434	493	704	674	332	119	41	16	7	3	1	3	41
38	2,001	357	565	584	289	92	60	14	4	2	1	-	33
39	1,384	257	379	362	208	97	29	22	3	2	-	1	24
35-39	12,114	2,454	3,737	3,309	1,527	541	211	105	27	13	6	6	178
40	1,000	185	260	266	142	75	33	7	10	4	3	5	10
41	585	104	144	124	100	55	21	8	7	1	4	4	13
42	311	56	73	68	51	30	13	10	1	3	-	1	5
43	209	38	51	41	31	22	13	2	5	1	-	1	4
44	81	12	19	16	15	8	3	4	2	-	-	1	1
40-44	2,186	395	547	515	339	190	83	31	25	9	7	12	33
45 and over	66	8	14	13	8	9	2	7	1	2	-	1	1
Age not stated	340	91	74	34	18	6	4	2	1	2	-	-	108

Table 2.9 Births outside marriage in 2003, classified by age of mother at maternity and number of previous liveborn children

Age of mother at maternity	Number of previous liveborn children												
	Total	0	1	2	3	4	5	6	7	8	9	10 or more	Not stated
ALL AGES	19,210	10,521	5,079	2,011	798	316	120	66	18	3	4	4	270
15 and under	57	57	-	-	-	-	-	-	-	-	-	-	-
16	188	183	3	1	-	-	-	-	-	-	-	-	1
17	476	447	26	-	-	-	-	-	-	-	-	-	3
18	802	714	69	4	-	-	-	-	-	-	-	-	15
19	1,086	931	119	21	1	-	-	-	-	-	-	-	14
under 20	2,609	2,332	217	26	1	-	-	-	-	-	-	-	33
20	1,159	911	202	31	4	-	-	-	-	-	-	-	11
21	1,232	861	289	56	9	1	-	-	-	-	-	-	16
22	1,277	810	348	83	16	6	-	-	-	-	-	-	14
23	1,281	761	376	108	24	2	1	-	-	-	-	-	9
24	1,263	650	429	120	44	4	-	-	-	-	-	-	16
20-24	6,212	3,993	1,644	398	97	13	1	-	-	-	-	-	66
25	1,158	594	379	135	30	7	1	1	-	-	-	-	11
26	1,107	535	374	132	39	10	3	1	-	-	-	-	13
27	990	463	309	137	51	13	3	2	1	-	-	-	11
28	923	385	320	128	56	18	4	7	1	-	-	-	4
29	900	378	293	123	56	20	9	1	-	-	-	-	20
25-29	5,078	2,355	1,675	655	232	68	20	12	2	-	-	-	59
30	881	356	283	139	59	21	6	4	1	-	-	-	12
31	725	294	203	119	57	23	11	2	1	-	-	-	15
32	624	227	200	102	49	25	7	3	-	1	-	-	10
33	589	208	183	107	43	30	8	5	1	-	-	-	4
34	475	153	136	98	41	23	9	6	2	1	-	-	6
30-34	3,294	1,238	1,005	565	249	122	41	20	5	2	-	-	47
35	421	122	129	71	52	19	12	9	2	-	1	-	4
36	356	105	102	63	47	22	9	4	1	-	1	-	2
37	309	95	73	69	33	18	8	5	1	-	-	1	6
38	261	74	75	49	29	16	10	3	1	-	1	-	3
39	185	59	42	35	17	15	5	6	2	1	-	1	2
35-39	1,532	455	421	287	178	90	44	27	7	1	3	2	17
40	161	48	47	30	15	8	6	1	1	-	1	1	3
41	91	26	22	15	13	8	4	-	1	-	-	1	1
42	43	13	11	11	3	2	-	3	-	-	-	-	-
43	38	11	11	10	3	1	-	-	1	-	-	-	1
44	19	4	5	3	2	2	1	1	1	-	-	-	-
40-44	352	102	96	69	36	21	11	5	4	-	1	2	5
45 and over	12	1	5	2	1	1	1	1	-	-	-	-	-
Age not stated	121	45	16	9	4	1	2	1	-	-	-	-	43

Table 2.10 Births within marriage in 2003, classified by age of mother at maternity and year of marriage

Age of mother at maternity	TOTAL	Births within marriage : the year of marriage being													
		2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1989-1993	1984-1988	1983 and earlier	Not stated
ALL AGES	42,319	913	4,843	4,998	4,722	4,214	3,678	3,163	2,623	2,184	1,744	4,613	1,033	176	3,415
15 and under	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
16	9	2	3	-	-	1	-	-	-	-	-	-	-	-	3
17	22	4	14	1	1	-	-	-	-	-	-	-	-	-	2
18	66	21	26	9	4	-	-	-	-	-	-	-	-	-	6
19	121	15	50	26	10	3	-	-	-	-	-	-	-	-	17
under 20	219	42	94	36	15	4	-	-	-	-	-	-	-	-	28
20	219	35	65	58	24	9	3	1	1	1	-	-	-	-	22
21	283	40	80	63	40	16	7	3	1	-	-	1	-	-	32
22	375	43	104	59	62	34	18	14	5	2	2	1	-	-	31
23	551	63	157	98	59	43	39	19	7	3	3	-	-	-	60
24	738	57	219	160	117	51	39	26	13	10	3	2	-	-	41
20-24	2,166	238	625	438	302	153	106	63	27	16	8	4	-	-	186
25	999	58	247	214	160	79	53	35	23	19	6	4	-	-	101
26	1,345	56	318	284	193	149	75	54	44	27	16	4	2	-	123
27	1,848	75	405	372	297	178	141	75	40	46	30	26	-	-	163
28	2,393	64	439	489	398	288	199	117	62	56	29	53	1	-	198
29	2,984	66	461	569	463	407	281	187	120	68	44	80	1	-	237
25-29	9,569	319	1,870	1,928	1,511	1,101	749	468	289	216	125	167	4	-	822
30	3,305	42	419	474	489	466	382	289	187	113	72	124	1	-	247
31	3,644	48	388	479	505	492	413	332	256	173	104	166	11	1	276
32	3,731	52	346	400	441	410	457	409	311	236	141	271	14	-	243
33	3,634	39	264	322	345	403	398	362	345	291	207	339	40	-	279
34	3,362	21	216	231	295	319	321	358	317	254	249	504	46	1	230
30-34	17,676	202	1,633	1,906	2,075	2,090	1,971	1,750	1,416	1,067	773	1,404	112	2	1,275
35	2,995	30	179	192	215	245	270	275	238	224	214	604	69	1	239
36	2,523	24	116	135	166	174	190	217	206	226	173	598	87	4	207
37	2,125	16	94	124	145	136	130	141	152	154	167	559	124	8	175
38	1,740	9	87	87	106	124	101	105	121	123	114	476	149	11	127
39	1,199	11	49	43	71	61	82	67	71	66	80	321	160	20	97
35-39	10,582	90	525	581	703	740	773	805	788	793	748	2,558	589	44	845
40	839	9	41	40	43	57	36	36	42	42	44	241	120	27	61
41	494	5	20	23	32	25	13	18	35	20	21	111	95	35	41
42	268	4	10	16	13	13	9	8	13	12	8	60	53	24	25
43	171	1	3	9	7	10	7	7	2	7	7	33	38	21	19
44	62	1	2	-	5	5	2	2	1	2	2	12	9	8	11
40-44	1,834	20	76	88	100	110	67	71	93	83	82	457	315	115	157
45 and over	54	-	5	2	1	2	2	1	2	2	-	6	10	15	6
Age not stated	219	2	15	19	15	14	10	5	8	7	8	17	3	-	96

Table 2.11 First births within marriage in 2003, classified by age of mother at maternity and year of marriage

Age of mother at maternity	TOTAL	First births within marriage : the year of marriage being													
		2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1989-1993	1984-1988	1983 and earlier	Not stated
ALL AGES	13,813	653	3,362	3,216	2,057	1,297	758	482	324	208	135	286	41	2	992
15 and under	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
16	6	2	3	-	-	-	-	-	-	-	-	-	-	-	1
17	20	4	14	1	-	-	-	-	-	-	-	-	-	-	1
18	52	21	22	2	3	-	-	-	-	-	-	-	-	-	4
19	73	12	38	13	-	-	-	-	-	-	-	-	-	-	10
under 20	152	39	78	16	3	-	-	-	-	-	-	-	-	-	16
20	135	30	57	33	6	-	-	-	-	-	-	-	-	-	9
21	155	30	63	31	10	4	2	-	-	-	-	-	-	-	15
22	171	36	63	34	19	5	2	-	-	-	-	-	-	-	12
23	266	53	96	51	23	8	5	3	2	-	-	-	-	-	25
24	334	44	142	75	37	7	5	3	1	2	-	-	-	-	18
20-24	1,061	193	421	224	95	24	14	6	3	2	-	-	-	-	79
25	414	41	150	108	43	17	11	2	-	1	-	-	-	-	41
26	603	42	202	174	82	30	16	8	4	4	-	1	-	-	40
27	839	47	272	226	132	37	28	9	7	3	2	3	-	-	73
28	1,105	36	316	314	200	94	42	17	6	2	1	2	-	-	75
29	1,348	52	300	391	227	148	75	34	17	8	5	-	-	-	91
25-29	4,309	218	1,240	1,213	684	326	172	70	34	18	8	6	-	-	320
30	1,375	25	307	342	234	197	83	47	28	12	5	4	-	-	91
31	1,439	32	272	357	269	189	88	51	38	16	4	13	1	-	109
32	1,250	30	266	276	220	149	99	66	36	25	7	13	1	-	62
33	1,031	24	196	223	144	109	89	61	45	22	23	21	-	-	74
34	851	15	149	148	122	97	66	57	43	30	15	35	1	-	73
30-34	5,946	126	1,190	1,346	989	741	425	282	190	105	54	86	3	-	409
35	658	21	129	126	87	67	51	43	25	19	15	32	-	-	43
36	462	16	79	77	59	41	26	33	24	20	17	32	4	-	34
37	398	12	66	84	51	35	28	15	17	11	16	36	2	-	25
38	283	5	64	46	29	25	18	9	12	9	10	30	5	-	21
39	198	7	27	28	23	12	13	8	9	10	8	30	8	-	15
35-39	1,999	61	365	361	249	180	136	108	87	69	66	160	19	-	138
40	137	6	30	16	12	13	7	9	4	6	3	15	8	-	8
41	78	3	16	12	11	4	-	4	4	2	2	7	7	-	6
42	43	3	6	11	6	2	2	1	1	2	-	6	1	-	2
43	27	1	2	6	2	3	1	1	-	1	2	2	1	2	3
44	8	1	2	-	1	1	1	-	-	1	-	-	1	-	-
40-44	293	14	56	45	32	23	11	15	9	12	7	30	18	2	19
45 and over	7	-	1	1	1	-	-	1	-	1	-	1	1	-	-
Age not stated	46	2	11	10	4	3	-	-	1	1	-	3	-	-	11

Table 2.12 Births in 2003, classified by period of gestation and age of mother at maternity

Age of mother at maternity	Period of gestation in weeks			
	Total	under 37	37 & over	Not stated
All ages	61,529	3,317	57,653	559
15 and under	58	5	53	-
16-19	2,770	200	2,546	24
20-24	8,378	476	7,840	62
25-29	14,647	739	13,799	109
30-34	20,970	1,034	19,769	167
35-39	12,114	710	11,329	75
40-44	2,186	137	2,021	28
45 years and over	66	8	58	-
Age not stated	340	8	238	94

Table 2.13 Births in 2003, classified by age of mother at maternity and by birthweight

Age of mother at maternity	Weight			
	Total	under 2500g	2500g & over	Not stated
All ages	61,529	3,060	57,902	567
15 and under	58	4	54	-
16-19	2,770	173	2,574	23
20-24	8,378	476	7,837	65
25-29	14,647	702	13,834	111
30-34	20,970	948	19,850	172
35-39	12,114	619	11,418	77
40-44	2,186	121	2,039	26
45 years and over	66	11	55	-
Age not stated	340	6	241	93

Table 2.14 Births in 2003, classified by period of gestation and birthweight

Gestation in weeks	Weight			
	Total	under 2500g	2500g & over	Not stated
Period of gestation in weeks				
Total	61,529	3,060	57,902	567
under 37	3,317	1,948	1,329	40
37 & over	57,653	1,092	56,393	168
Not stated	559	20	180	359

Table 2.15 Births in 2003 showing place of occurrence and area of normal residence

Area	Hospital births				Domiciliary births			
	Total number registered	Number transferred from area	Number transferred to area	Net number	Total number registered	Number transferred from area	Number transferred to area	Net number
LEINSTER	34,261	758	1,532	35,035	166	1	1	166
Carlow	2	-	845	847	1	-	-	1
Dublin City	22,767	16,161	201	6,807	52	25	-	27
Dublin South	-	-	4,505	4,505	11	-	9	20
Fingal	-	-	4,314	4,314	7	1	14	20
Dun Laoghaire Rathdown	1,469	1,089	1,993	2,373	30	5	2	27
Kildare	4	1	3,258	3,261	11	1	1	11
Kilkenny	1,552	756	334	1,130	8	-	-	8
Laois	1,419	598	158	979	7	-	-	7
Longford	-	-	513	513	1	-	-	1
Louth	3,381	1,856	77	1,602	9	3	-	6
Meath	1	-	2,598	2,599	9	-	6	15
Offaly	-	-	981	981	-	-	-	-
Westmeath	1,809	1,010	427	1,226	2	-	-	2
Wexford	1,852	197	351	2,006	1	-	1	2
Wicklow	5	1	1,888	1,892	17	-	2	19
MUNSTER	16,132	634	713	16,211	114	-	-	114
Clare	5	-	1,675	1,680	9	-	-	9
Cork City	7,014	5,360	9	1,663	21	9	1	13
Cork County	15	1	4,934	4,948	62	1	9	70
Kerry	1,443	89	324	1,678	11	-	-	11
Limerick City	4,497	3,556	7	948	-	-	-	-
Limerick County	2	2	1,681	1,681	1	-	-	1
North Tipperary	3	-	935	938	1	-	-	1
South Tipperary	934	188	321	1,067	2	-	-	2
Waterford City	2,218	1,520	11	709	2	1	-	1
Waterford County	1	-	898	899	5	-	1	6
CONNACHT	7,679	1,326	173	6,526	33	-	-	33
Galway City	3,163	2,149	17	1,031	8	1	-	7
Galway County	1,718	1,238	1,710	2,190	11	-	1	12
Leitrim	-	-	349	349	3	-	-	3
Mayo	1,489	94	181	1,576	3	-	-	3
Roscommon	1	-	619	620	3	-	-	3
Sligo	1,308	586	38	760	5	-	-	5
ULSTER (PART OF)	3,136	238	538	3,436	8	1	1	8
Cavan	1,363	659	89	793	2	1	-	1
Donegal	1,770	-	213	1,983	4	-	1	5
Monaghan	3	-	657	660	2	-	-	2
STATE	61,208	-	-	61,208	321	-	-	321
REGIONAL AUTHORITIES:	61,208	11,383	11,383	61,208	321	12	12	321
Border	7,825	1,912	234	6,147	25	4	1	22
Midland	3,228	662	1,133	3,699	10	-	-	10
West	6,371	1,171	217	5,417	25	-	-	25
Dublin	24,236	6,607	370	17,999	100	7	1	94
Mid-East	10	2	7,744	7,752	37	1	9	45
Mid-West	4,507	202	942	5,247	11	-	-	11
South-East	6,559	533	632	6,658	19	-	1	20
South-West	8,472	294	111	8,289	94	-	-	94
HEALTH BOARDS:	61,208	5,511	5,511	61,208	321	6	6	321
ERHA	24,245	1,994	901	23,152	128	5	1	124
Midland	3,228	662	1,133	3,699	10	-	-	10
Mid Western	4,507	202	942	5,247	11	-	-	11
North Eastern	4,748	483	1,389	5,654	22	1	3	24
North Western	3,078	172	186	3,092	12	-	1	13
South Eastern	6,559	533	632	6,658	19	-	1	20
Southern	8,472	294	111	8,289	94	-	-	94
Western	6,371	1,171	217	5,417	25	-	-	25

Table 2.16 Births in 2003 by day of occurrence and mothers usual residence

Area of residence	Day of occurrence						
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
LEINSTER	4,939	5,676	5,530	5,556	5,350	4,301	3,849
Carlow	104	128	110	154	142	104	106
Dublin City	955	1,040	1,120	1,023	1,016	877	803
South Dublin	660	731	704	711	657	541	521
Fingal	594	649	724	654	717	519	477
Dun Laoghaire Rathdown	325	422	366	394	311	311	271
Kildare	467	529	531	549	467	419	310
Kilkenny	171	205	166	198	142	147	109
Laois	128	171	137	170	153	133	94
Longford	75	81	80	79	63	66	70
Louth	217	257	263	249	279	180	163
Meath	363	408	410	389	476	304	264
Offaly	161	165	165	144	132	107	107
Westmeath	190	189	194	180	211	133	131
Wexford	263	376	297	338	299	222	213
Wicklow	266	325	263	324	285	238	210
MUNSTER	2,285	2,697	2,802	2,692	2,553	1,691	1,605
Clare	219	297	302	283	253	188	147
Cork City	221	273	276	276	265	192	173
Cork County	754	768	799	836	850	512	499
Kerry	249	286	280	267	259	180	168
Limerick City	131	151	176	177	119	101	93
Limerick County	190	344	314	313	246	138	137
North Tipperary	107	159	161	156	163	103	90
South Tipperary	170	175	191	144	158	107	124
Waterford City	111	106	140	98	99	82	74
Waterford County	133	138	163	142	141	88	100
CONNACHT	960	1,035	1,189	1,104	981	661	629
Galway City	147	161	168	191	143	123	105
Galway County	346	364	373	346	340	230	203
Leitrim	50	57	62	60	56	43	24
Mayo	212	241	326	262	245	144	149
Roscommon	92	102	123	112	89	46	59
Sligo	113	110	137	133	108	75	89
ULSTER (PART OF)	524	503	547	596	536	381	357
Cavan	127	116	139	128	120	95	69
Donegal	298	300	307	351	281	217	234
Monaghan	99	87	101	117	135	69	54
STATE	8,708	9,911	10,068	9,948	9,420	7,034	6,440
REGIONAL AUTHORITIES:							
Border	904	927	1,009	1,038	979	679	633
Midland	554	606	576	573	559	439	402
West	797	868	990	911	817	543	516
Dublin	2,534	2,842	2,914	2,782	2,701	2,248	2,072
Mid-East	1,096	1,262	1,204	1,262	1,228	961	784
Mid-West	647	951	953	929	781	530	467
South-East	952	1,128	1,067	1,074	981	750	726
South-West	1,224	1,327	1,355	1,379	1,374	884	840
HEALTH BOARDS:							
ERHA	3,267	3,696	3,708	3,655	3,453	2,905	2,592
Midland	554	606	576	573	559	439	402
Mid Western	647	951	953	929	781	530	467
North Eastern	806	868	913	883	1,010	648	550
North Western	461	467	506	544	445	335	347
South Eastern	952	1,128	1,067	1,074	981	750	726
Southern	1,224	1,327	1,355	1,379	1,374	884	840
Western	797	868	990	911	817	543	516

Table 2.17 Births per 1,000 women in each age group, Ireland,* England and Wales, 2003

Age of Mother	Total Births per 1,000 women		Births (within marriage) per 1,000 married women		Births (outside marriage) per 1,000 single, widowed, divorced or separated women	
	Ireland*	England and Wales	Ireland*	England and Wales	Ireland*	England and Wales
15–19 years	18.9	26.8	438.0 ¹	370.2	17.5	24.4
20–24 "	50.0	71.2	355.0	254.3	38.4	51.3
25–29 "	92.1	96.4	245.4	188.5	42.3	52.8
30–34 "	134.3	94.8	201.8	132.4	48.0	52.8
35–39 "	81.9	46.4	101.5	52.9	35.1	35.3
40–44 "	15.6	9.3	17.2	9.2	10.6	9.6
45–49 "	0.5	0.5	0.5	0.5	0.4	0.5
Total 15–49 years	58.4	56.8	95.1	83.3	31.6	39.1

* Exclusive of Northern Ireland; rates use 2003 April population estimates as the denominator.

¹ Since the number of births within marriage in the under 20 age group is small, caution should be exercised in the interpretation of trends in this rate.

Table 2.18 Number of multiple births and the number of twins per 1,000 maternities 1984-2003

Year	Live births	Maternities which resulted in live issue	Multiple confinements*				
			Twins	Triplets	Quadruplets	Quintuplets	Twinning rate
1984	64,062	63,364	733	3	—	—	11.6
1985	62,388	61,620	651	6	—	—	10.5
1986	61,620	60,993	642	8	—	—	10.5
1987	58,433	57,818	625	12	—	—	10.8
1988	54,600	53,981	639	5	—	—	11.8
1989	52,018	51,398	626	7	—	—	12.2
1990	53,044	52,425	649	8	—	1	12.4
1991	52,718	52,142	610	6	2	—	11.7
1992	51,089	50,505	602	8	3	—	11.9
1993	19,304	48,748	574	13	—	—	11.8
1994	48,255	47,670	602	14	1	—	12.6
1995	48,787	48,138	674	16	—	—	14.0
1996	50,655	49,996	675	22	—	—	13.5
1997	52,775	52,071	737	26	1	—	14.2
1998	53,969	53,262	742	22	1	—	13.9
1999	53,924	53,192	728	29	—	—	13.7
2000	54,789	54,084	726	16	1	—	13.4
2001	57,854	56,962	891	24	2	1	15.6
2002	60,503	59,620	890	18	3	—	14.9
2003	61,529	60,645	896	26	—	—	14.8

* The above statistics are based on a revised methodology which takes better account of multiple births in which a baby was stillborn.

Table 2.19 Births by area of residence of mother during 2003 showing separately births outside marriage

Area of residence	Total (including outside marriage)			Rate per 1,000 population	Outside marriage			Percentage births outside marriage
	Males	Females	Total		Males	Females	Total	
LEINSTER	17,782	17,419	35,201	16.5	6,004	5,696	11,700	33.2
Carlow	407	441	848	18.1	139	164	303	35.7
Dublin City	3,498	3,336	6,834	13.6	1,569	1,459	3,028	44.3
South Dublin	2,308	2,217	4,525	18.7	847	794	1,641	36.3
Fingal	2,132	2,202	4,334	21.7	666	632	1,298	29.9
Dun Laoghaire Rathdown	1,231	1,169	2,400	12.3	300	254	554	23.1
Kildare	1,636	1,636	3,272	19.6	426	436	862	26.3
Kilkenny	561	577	1,138	13.9	158	157	315	27.7
Laois	498	488	986	16.5	136	125	261	26.5
Longford	263	251	514	16.3	70	64	134	26.1
Louth	811	797	1,608	15.5	302	286	588	36.6
Meath	1,327	1,287	2,614	19.2	344	329	673	25.7
Offaly	500	481	981	15.2	172	148	320	32.6
Westmeath	626	602	1,228	16.8	171	178	349	28.4
Wexford	1,041	967	2,008	17.0	388	344	732	36.5
Wicklow	943	968	1,911	16.4	316	326	642	33.6
MUNSTER	8,473	7,852	16,325	14.6	2,554	2,413	4,967	30.4
Clare	842	847	1,689	16.1	231	246	477	28.2
Cork City	893	783	1,676	13.4	368	329	697	41.6
Cork County	2,616	2,402	5,018	15.2	599	568	1,167	23.3
Kerry	907	782	1,689	12.5	241	224	465	27.5
Limerick City	484	464	948	17.3	260	234	494	52.1
Limerick County	858	824	1,682	13.7	215	203	418	24.9
North Tipperary	488	451	939	15.2	141	126	267	28.4
South Tipperary	558	511	1,069	13.3	209	202	411	38.4
Waterford City	362	348	710	15.7	155	155	310	43.7
Waterford County	465	440	905	15.6	135	126	261	28.8
CONNACHT	3,392	3,167	6,559	13.9	801	757	1,558	23.8
Galway City	516	522	1,038	15.5	154	182	336	32.4
Galway County	1,162	1,040	2,202	15.1	226	192	418	19.0
Leitrim	184	168	352	13.4	41	43	84	23.9
Mayo	820	759	1,579	13.2	203	174	377	23.9
Roscommon	329	294	623	11.4	78	60	138	22.2
Sligo	381	384	765	12.9	99	106	205	26.8
ULSTER (PART OF)	1,808	1,636	3,444	13.7	543	442	985	28.6
Cavan	407	387	794	13.8	113	97	210	26.4
Donegal	1,041	947	1,988	14.2	335	272	607	30.5
Monaghan	360	302	662	12.4	95	73	168	25.4
STATE	31,455	30,074	61,529	15.5	9,902	9,308	19,210	31.2
REGIONAL AUTHORITIES:								
Border	3,184	2,985	6,169	14.0	985	877	1,862	30.2
Midland	1,887	1,822	3,709	16.2	549	515	1,064	28.7
West	2,827	2,615	5,442	14.1	661	608	1,269	23.3
Dublin	9,169	8,924	18,093	15.9	3,382	3,139	6,521	36.0
Mid-East	3,906	3,891	7,797	18.6	1,086	1,091	2,177	27.9
Mid-West	2,672	2,586	5,258	15.2	847	809	1,656	31.5
South-East	3,394	3,284	6,678	15.5	1,184	1,148	2,332	34.9
South-West	4,416	3,967	8,383	14.2	1,208	1,121	2,329	27.8
HEALTH BOARDS:								
ERHA	11,748	11,528	23,276	16.4	4,124	3,901	8,025	34.5
Midland	1,887	1,822	3,709	16.2	549	515	1,064	28.7
Mid Western	2,672	2,586	5,258	15.2	847	809	1,656	31.5
North Eastern	2,905	2,773	5,678	16.2	854	785	1,639	28.9
North Western	1,606	1,499	3,105	13.8	475	421	896	28.9
South Eastern	3,394	3,284	6,678	15.5	1,184	1,148	2,332	34.9
Southern	4,416	3,967	8,383	14.2	1,208	1,121	2,329	27.8
Western	2,827	2,615	5,442	14.1	661	608	1,269	23.3

Table 2.20 Average age at maternity by area of residence of mother during 2003 showing separately births inside and outside marriage

Area of residence	Total (including outside marriage)		Within marriage		Outside marriage	
	Total births	First births	Total births	First births	Total births	First births
LEINSTER	30.5	28.2	32.4	30.9	26.6	24.7
Carlow	29.8	27.5	32.1	31.0	25.7	24.2
Dublin City	29.5	27.4	31.8	30.2	26.6	24.7
South Dublin	30.0	27.8	32.3	31.0	26.0	24.2
Fingal	30.7	28.7	32.3	31.0	27.1	25.3
Dun Laoghaire Rathdown	32.6	30.3	34.0	32.2	28.1	26.3
Kildare	31.0	28.9	32.7	31.4	26.4	24.7
Kilkenny	31.2	28.6	33.2	31.8	26.1	24.8
Laois	30.4	27.6	32.0	30.1	26.0	23.7
Longford	30.2	28.0	31.7	30.0	26.1	24.7
Louth	29.5	27.1	31.7	30.2	25.7	24.0
Meath	31.3	29.1	32.6	31.0	27.7	25.8
Offaly	30.4	27.5	32.5	31.1	25.9	23.5
Westmeath	30.8	28.1	32.6	31.3	26.3	23.5
Wexford	30.0	27.2	32.2	30.5	26.3	24.1
Wicklow	31.0	28.7	32.8	31.4	27.4	25.5
MUNSTER	30.7	28.2	32.6	31.0	26.3	24.4
Clare	31.0	28.6	32.6	30.8	26.9	25.3
Cork City	29.4	26.6	31.9	29.9	25.9	23.8
Cork County	31.5	29.3	32.9	31.4	27.0	25.1
Kerry	30.9	28.3	32.6	31.0	26.2	24.3
Limerick City	28.5	26.3	31.9	30.2	25.5	23.8
Limerick County	31.2	28.6	32.9	31.0	26.3	24.7
North Tipperary	30.8	28.4	32.7	31.4	26.0	23.8
South Tipperary	29.8	27.3	32.4	31.0	25.7	23.4
Waterford City	29.1	26.6	31.5	29.9	25.9	24.1
Waterford County	31.0	28.6	32.8	31.2	26.7	24.5
CONNACHT	31.3	28.9	32.7	31.2	26.8	24.9
Galway City	30.3	28.3	32.0	30.7	26.8	25.5
Galway County	31.9	29.5	33.0	31.6	27.0	24.9
Leitrim	31.7	29.6	32.7	31.3	28.5	26.5
Mayo	31.3	28.8	32.6	30.9	27.1	25.2
Roscommon	31.3	28.5	32.8	31.1	25.9	23.3
Sligo	30.9	28.1	32.8	31.1	25.8	23.8
ULSTER (PART OF)	30.2	27.2	32.2	30.5	25.4	23.3
Cavan	30.5	27.7	32.6	31.0	24.9	23.5
Donegal	30.0	26.8	32.0	30.4	25.4	23.0
Monaghan	30.5	27.7	32.0	30.1	26.0	24.3
STATE	30.6	28.2	32.5	31.0	26.5	24.6
REGIONAL AUTHORITIES:						
Border	30.2	27.4	32.2	30.5	25.7	23.7
Midland	30.5	27.8	32.3	30.7	26.0	23.7
West	31.4	28.9	32.7	31.2	26.9	25.0
Dublin	30.3	28.1	32.4	30.9	26.7	24.8
Mid-East	31.1	28.9	32.7	31.2	27.1	25.3
Mid-West	30.6	28.1	32.6	30.9	26.2	24.5
South-East	30.2	27.6	32.4	30.9	26.1	24.2
South-West	31.0	28.5	32.7	31.1	26.5	24.6
HEALTH BOARDS:						
ERHA	30.5	28.3	32.5	31.0	26.7	24.9
Midland	30.5	27.8	32.3	30.7	26.0	23.7
Mid Western	30.6	28.1	32.6	30.9	26.2	24.5
North Eastern	30.6	28.2	32.3	30.7	26.5	24.7
North Western	30.4	27.4	32.3	30.7	25.8	23.5
South Eastern	30.2	27.6	32.4	30.9	26.1	24.2
Southern	31.0	28.5	32.7	31.1	26.5	24.6
Western	31.4	28.9	32.7	31.2	26.9	25.0

Table 2.21 Births inside and outside marriage and rates per 1,000 population 1864-2003

Period	Inside marriage		Outside marriage				
	Total	Rate	Total	Rate	Male	Female	% of all births
1864-1870	104,342	25.17	2,584	0.62	1,304	1,280	2.42
1871-1880	102,674	25.88	1,705	0.43	878	827	1.63
1881-1890	82,187	22.45	1,575	0.43	816	759	1.89
1891-1900	72,527	21.76	1,468	0.44	753	715	1.99
1901-1910	69,912	22.08	1,468	0.46	754	714	2.06
1911-1920	64,912	20.99	1,595	0.51	815	780	2.41
1921-1930	58,700	19.64	1,706	0.57	880	826	2.83
1931-1940	55,212	18.70	1,893	0.64	970	923	3.31
1941-1950	62,728	21.13	2,282	0.77	1,173	1,109	3.51
1951-1960	60,444	20.82	1,220	0.42	633	587	1.97
1961-1970	61,035	21.19	1,382	0.48	700	682	2.21
1971-1980	66,806	20.93	2,633	0.82	1,356	1,277	3.77
1981-1990	55,985	15.94	5,643	1.61	2,894	2,749	9.16
1991-2000	39,091	10.75	12,535	3.45	6,454	6,081	24.28
1993	39,478	11.05	9,826	2.75	5,036	4,790	19.93
1994	38,206	10.65	10,049	2.80	5,183	4,866	20.82
1995	37,925	10.53	10,862	3.02	5,649	5,213	22.26
1996	37,858	10.44	12,797	3.53	6,671	6,126	25.26
1997	38,626	10.54	14,149	3.86	7,090	7,059	26.81
1998	38,477	10.39	15,492	4.18	7,940	7,552	28.71
1999	37,134	9.92	16,790	4.49	8,752	8,038	31.14
2000	37,523	9.90	17,266	4.56	8,945	8,321	31.51
2001	39,740	10.33	18,114	4.71	9,295	8,819	31.31
2002	41,624	10.63	18,879	4.82	9,639	9,240	31.20
2003	42,319	10.64	19,210	4.83	9,902	9,308	31.22

Chapter 3 - Deaths 2003

There were 29,074 deaths in Ireland in 2003, of which 14,882 were males and 14,192 were females. This is equivalent to a rate of 7.3 deaths per 1,000 total population compared to 7.6 in 2002 and 7.9 in 2001.

Table 3.13 shows the annual average death rates, by age group, for decennial periods from 1864 to 2000 and the death rates for each year 1993 to 2003. While the crude death rate per 1,000 population has shown a gradual downward trend since the beginning of the century, striking long-term falls occurred in the death rates at the younger ages.

Table I compares the death rates in the years 1941-2003 with those in Northern Ireland, England and Wales and Scotland. The death rate in this country in 2003 was lower than in Northern Ireland, England and Wales and Scotland. Over the period covered in the table the decrease in this country has been greater than that in any of the other areas. These comparisons are based on crude death rates, which are to some extent affected by differences in the age-sex structures of the population in the different countries, while comparisons over a period of years are also affected by changes in the age-sex structures of the population.

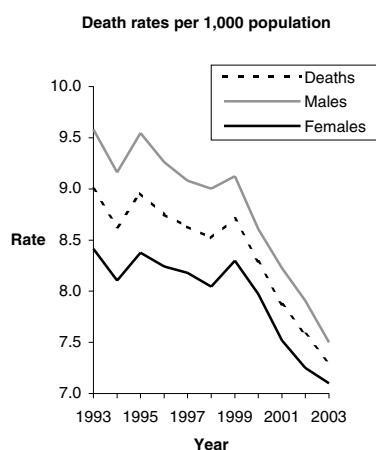


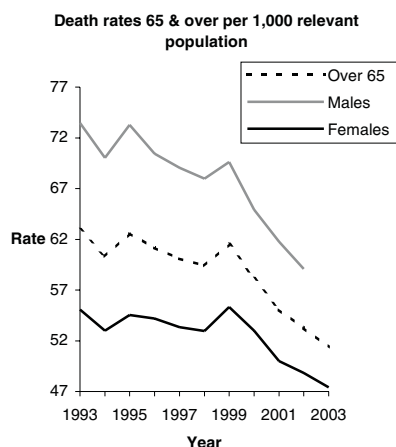
Table I Death rates per 1,000 population in Ireland* and neighbouring countries, 1941-2003

Period	Number of deaths (000's) Ireland*	Death rate per 1,000 population			
		Ireland*	Northern Ireland	England and Wales	Scotland
1941-1950 ¹	41.5	14.0	12.6	12.3	13.2
1951-1960 ¹	35.4	12.2	11.0	11.6	12.0
1961-1970 ¹	33.5	11.7	10.7	11.8	12.1
1971-1980 ¹	33.7	10.6	10.9	11.9	12.3
1981-1990 ¹	32.4	9.2	10.1	11.5	12.3
1991-2000 ¹	31.6	8.7	9.2	10.8	11.8
1993	32.1	9.0	9.6	11.3	12.5
1994	30.9	8.6	9.2	10.7	11.6
1995	32.3	9.0	9.3	11.0	11.8
1996	31.7	8.7	9.1	10.8	11.8
1997	31.6	8.6	8.9	10.6	11.6
1998	31.6	8.5	8.9	10.7	11.6
1999	32.6	8.7	9.3	10.7	11.8
2000	31.4	8.3	10.1	10.3	11.3
2001	30.2	7.9	8.6	10.1	11.3
2002	29.7	7.6	8.6	10.1	11.5
2003	29.1	7.3	8.5	10.2	11.6

* Exclusive of Northern Ireland

¹ Average annual number of deaths and death rates for decennial periods from 1941-2000

Standardised death rates comparison between counties



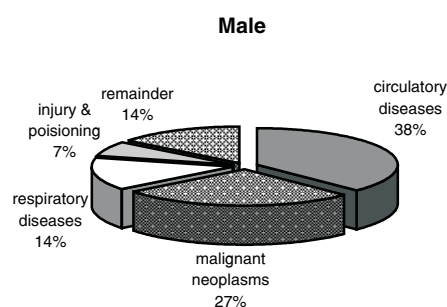
Variations in the age distribution of the population from one county to another have an effect on the comparability of death rates between counties. If a particular county contains a large proportion of elderly persons the crude death rate per 1,000 population will be relatively high even if the health conditions in that county are better than the general average. In an attempt to overcome this standardised rates are prepared. For a particular county this is done by calculating the death rate in each age group of the population in that county and then multiplying the death rate in each age group by the population in the whole country in that age group and summing the resulting products. See table 3.4. Throughout the remainder of the report, only crude death rates will be reported.

In certain areas the standardised death rates differ appreciably from the crude rates, the extremes being Fingal which had a crude death rate of 4.24 and a standardised rate of 7.23 (reflecting the very young age structure in Fingal) and Leitrim where the standardisation had the effect of lowering the crude death rate from 12.02 to 8.39 because of the comparatively older age distribution in

that county. The standardised rates in 2003 were lowest in Dun Laoghaire-Rathdown (at 5.56 per thousand) and highest in Limerick City (9.70 per thousand).

Causes of Death

The Ninth Revision of the International classification of Diseases, Injuries and Causes of Death (ICD-9), as recommended by the World Health Organisation, has been used to classify deaths in Ireland by cause since 1979. It replaced the Eighth Revision (ICD-8) which was used from 1968 - 1978. To facilitate linkage with previous years all deaths in 1979 were, in addition, coded according to ICD-8. A cross-classification of deaths occurring in 1979 by the ICD-8 and ICD-9 classifications is contained in tables 60-63 of the 1979 Report. As ICD-9 imposed certain changes in interpretation of recorded medical opinion regarding the underlying cause of death when more than one disease is mentioned on the medical certificate of cause of death, care should be taken in comparing deaths coded according to ICD-9 with those prior to 1979.

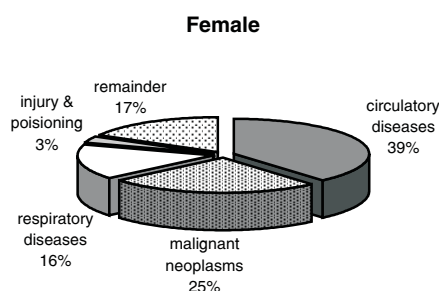


Injury and Poisoning: This category forms part of the main body of classification in ICD-9 and deaths coded accordingly are shown in table 3.19.

External Causes of Death: In the Sixth, Seventh and Eight Revisions the E-code was considered as part of the main classification. In ICD-9 the E-code is treated as a supplementary classification to be used where relevant in conjunction with codes from any part of the main classification.

Of the deaths occurring in 2003, 75% were due to the four main causes, i.e. Ischaemic and other forms of heart disease, malignant neoplasms, cerebrovascular disease and respiratory diseases. Most of these deaths occurred at ages over 65 (see table 3.18).

Malignant neoplasms were responsible for the highest rates, 203 per 100,000 population for males and 179 per 100,000 females. Diseases of the heart were the next major cause, the rates for which were 201 and 171 for males and females respectively per 100,000 population. The rates for cerebrovascular disease were 49 and 66 respectively for males and females per 100,000 population. The deaths from respiratory diseases were due mainly to pneumonia. Table 3.19 contains more information on deaths classified by causes and age groups.



Some of the principal causes of deaths are considered in greater detail in the following sections.

Tuberculosis

In 2003 there were 37 deaths from tuberculosis, of which 18 were caused by the respiratory form and 19 by other forms of the disease see table 3.2. Deaths from tuberculosis are now only at a fraction of their level 50 years ago. All of the 37 deaths in 2003 were in the age group 55 and over.

The mortality from tuberculosis in the counties and cities in 2003 is presented in table 3.24 of this Report.

Cancer

Table 3.5 shows the death rate from cancer in certain age groups in the years 1983 to 2003.

In 2003 the male death rate for all ages was 13% above that for females.

For comparability with the years prior to 1950 the total cancer figure less Hodgkin's disease and leukaemia should also be shown. In 2003 there were 7,603 deaths from cancer (Nos. 140 to 208). Of this number 21 deaths were caused by Hodgkin's disease and 247 by leukaemia and aleukaemia.

In the period under review the crude rates for England and Wales and Scotland were consistently higher than those for this country and Northern Ireland.

Table II Deaths from cancer (nos. 140-208) per 1,000 population in Ireland* and neighbouring countries, 1983-2003

Year	Ireland*	Northern Ireland	England and Wales	Scotland
1983	1.85	2.03	2.68	2.76
1984	1.89	2.12	2.78	2.78
1985	1.89	2.07	2.80	2.81
1986	1.95	2.06	2.78	2.84
1987	1.96	2.14	2.80	2.87
1988	2.03	2.12	2.85	2.89
1989	2.09	2.21	2.84	2.93
1990	2.03	2.20	2.80	2.93
1991	2.06	2.18	2.81	2.98
1992	2.12	2.20	2.80	3.00
1993	2.12	2.22	2.70	3.00
1994	2.07	2.19	2.70	3.00
1995	2.09	2.12	2.70	3.00
1996	2.04	2.18	2.64	2.96
1997	2.04	2.14	2.60	2.91
1998	2.02	2.10	2.60	2.90
1999	2.01	2.10	2.50	2.90
2000	2.02	2.10	2.40	2.90
2001	1.98	2.19	2.70	3.00
2002	1.92	2.15	2.70	3.00
2003	1.91	2.21	2.64	3.00

*Exclusive of Northern Ireland

The death rates from cancer in 2003 in counties and cities are compared in Table 3.6. Standardised rates, which reduce the effect of different age distributions in the different areas, are also shown. The crude death rate from cancer in 2003 varied from 2.98 per 1,000 population in Leitrim to 1.03 in South Dublin. When comparing the relative seriousness of mortality in different counties it is, of course, the standardised rates which should be used. In the counties of the west and north-west, standardisation generally had the effect of lowering the death rates considerably. Again, throughout the remainder of this report, only crude death rates will be reported.

Full details of deaths due to cancer occurring in 2003, classified by disease and age group are contained in table 3.19. The death rates from cancer per 100,000 in each group for the main groups of sites are shown in table 3.3, which shows that there is, in general, a rapid rise in the death rate with increasing age.

The number of deaths and death rates from cancer of the larynx, bronchus, trachea and lung in each year 1983 to 2003, classified by sex and age group, are shown in table 3.7.

Table III Deaths and death rates in Ireland* and neighbouring countries from cancer of the bronchus, trachea and lung in each year 1984 to 2003

Year	Ireland*	Northern Ireland	England and Wales	Scotland
Number of Deaths				
1984	1,541	788	35,739	4,225
1985	1,542	757	35,792	4,307
1986	1,558	733	35,257	4,054
1987	1,434	759	35,138	4,290
1988	1,546	777	35,302	4,144
1989	1,594	827	33,184	4,234
1990	1,529	768	33,159	4,123
1991	1,472	788	34,190	4,209
1992	1,559	771	33,662	4,308
1993	1,608	812	32,614	4,299
1994	1,550	768	32,143	4,237
1995	1,574	752	31,627	4,221
1996	1,469	816	30,810	4,126
1997	1,389	771	29,976	4,106
1998	1,523	775	30,199	3,984
1999	1,449	781	29,493	3,961
2000	1,568	792	29,029	3,959
2001	1,478	782	28,728	3,937
2002	1,469	802	28,806	4,057
2003	1,574	810	28,765	3,903
Rates per 100,000 population				
1984	44	51	72	82
1985	44	49	72	81
1986	44	47	70	81
1987	40	48	70	84
1988	44	49	70	81
1989	45	52	66	83
1990	44	48	65	81
1991	42	49	67	84
1992	44	48	66	84
1993	45	50	63	84
1994	43	47	62	83
1995	44	46	61	82
1996	41	49	59	80
1997	38	46	57	80
1998	41	46	58	78
1999	39	46	56	77
2000	41	47	55	77
2001	38	46	55	78
2002	38	47	55	80
2003	40	48	55	77

Diseases of the circulatory system

There were 11,038 deaths ascribed to diseases of the circulatory system (Nos.390-459) in 2003, of which 5,572 were deaths of males and 5,466 of females. Details of these deaths, classified by cause and age may be obtained from table 3.19 of this report while the numbers assigned to each county and city are shown in table 3.21.

The excess of male over female deaths is largely reflected in the number of deaths from ischaemic heart disease, 3,120 males, compared with 2,463 females, the majority of which were due to myocardial infarction (1,742 males compared with 1,418 females). See table 3.19. The converse is true for cerebrovascular disease (1,313 females compared with 963 males). In respect of the remaining groups of causes the difference between the male and female death rates is not nearly so pronounced.

Respiratory Diseases

Deaths from respiratory diseases (Nos. 460-519 in the International List) in 2003 numbered 4,454. These included 2,209 deaths from pneumonia, 64 from asthma, 6 from influenza and 2,175 due to other respiratory diseases.

Accidents, poisoning and violence

The number of deaths from external causes numbers E800-E999) occurring in 2003 was 1,601 of which 1,108 were males and 493 were females. The corresponding figures for 2002 were 1,768 deaths – 1,248 male and 520 female. As has been mentioned deaths which have not been registered within one year of their occurrence have been excluded from the main body of this report. The exclusion of these cases may have a relatively more significant effect on the number of deaths classified to some external causes. See table 3.8.

As can be seen from table 3.9 there is an excess of male mortality from accidents which may be largely attributed to the category suicide and self-inflicted injury followed by road vehicle accidents. At ages over 75 years, the excess of female deaths may be attributed to accidental falls.

As can be seen from table 3.10, 290 deaths resulted from accidents in the home. This compares with 346 in 2002. Of the 290 deaths in 2003, 173 were accidental falls, and over half of these were in the 75 years and over category. Accidents caused by fire and flames accounted for 31 deaths, 2 of which were in the under 5 age group. There were 50 deaths from accidental poisoning.

Uncertified deaths

There were 11 cases in 2003 in which the cause of death was not certified by a medical practitioner, which represents 0.04% of the total deaths. This is much lower than the 8.5% in the period 1951-1960 and the 3.1% in the period 1961-1970.

Inquests and post-mortems

The number of deaths registered on certificates issued by coroners as a result of inquest and post-mortem examinations during 2003 was 4,427 compared with 4,594 in 2002.

Tables

Table 3.1 Average annual number of deaths and death rates from some of the principal causes in each period 1980-82, 1985-87, 1990-92, 1995-97, 2000-02 and 2003

ICD-9 Code	Cause of death	1985-87	1990-92	1995-97	2000-02	2003
		Average annual number				
010-018, 137	Tuberculosis	100	63	45	42	37
Rem, 001-139	Other infectious and parasitic diseases	127	119	124	154	145
140-208	Malignant neoplasms	6,848	7,307	7,465	7,600	7,603
393-398, 410-429	Ischaemic and other forms of heart disease	11,197	9,870	9,884	8,301	7,398
Rem. 390-459	Other diseases of the circulatory system	4,800	4,295	4,002	3,767	3,640
487	Influenza	48	33	19	18	6
Rem. 460-519	Other Diseases of the respiratory system	4,408	4,282	4,806	4,541	4,448
797	Senility	42	34	65	76	128
Rem. 001-799	Other diseases	3,691	3,790	3,995	4,320	4,212
800-999	Injury and poisoning	1,490	1,410	1,449	1,610	1,457
	All causes	32,752	31,202	31,854	30,429	29,074
Average annual rates per 100,000 population						
010-018, 137	Tuberculosis	2.8	1.8	1.2	1.1	0.9
Rem. 001-139	Other infectious and parasitic diseases	3.6	3.4	3.4	4.0	3.6
140-208	Malignant neoplasms	193.4	207.2	205.7	197.3	191.1
393-398, 410-429	Ischaemic and other forms of heart disease	316.2	279.8	272.3	215.5	185.9
Rem. 390-459	Other diseases of the circulatory system	135.5	121.8	110.3	97.8	91.5
487	Influenza	1.4	0.9	0.5	0.5	0.2
Rem. 460-519	Other Diseases of the respiratory system	124.5	121.4	132.4	117.9	111.8
797	Senility	1.2	1.0	1.8	2.0	3.2
Rem. 001-799	Other diseases	104.2	107.5	110.1	112.2	105.9
800-999	Injury and poisoning	42.1	40.0	39.9	41.8	36.6
	All causes	924.9	884.6	877.7	790.1	730.7

Table 3.2 Number of deaths and death rates per 1,000 population from tuberculosis of the respiratory system and from all other forms of tuberculosis, 1941 – 2003

Period	Tuberculosis of the respiratory system		Other forms of tuberculosis		Ratio of male to female mortality	
	Number	Rate per 1,000 Population	Number	Rate per 1,000 Population	Tuberculosis respiratory system	Other forms of Tuberculosis
1941–1950 ¹	2,739	0.92	779	0.26	1.05	1.07
1951–1960 ¹	787	0.27	190	0.06	1.62	1.28
1961–1970 ¹	304	0.11	34	0.01	2.27	1.35
1971–1980 ¹	120	0.04	55	0.02	2.49	1.60
1981–1990 ¹	64	0.02	33	0.01	2.09	1.49
1991–2000 ¹	34	0.01	18	0.01	1.65	1.15
1993	46	0.01	28	0.01	1.42	1.15
1994	34	0.01	18	0.01	1.83	1.00
1995	33	0.01	11	0.00	1.20	1.75
1996	31	0.01	11	0.00	1.82	0.57
1997	30	0.01	19	0.01	1.50	1.11
1998	37	0.01	17	0.00	1.85	1.43
1999	27	0.01	13	0.00	0.93	0.63
2000	26	0.01	26	0.01	1.60	1.00
2001	23	0.01	9	0.00	1.88	1.25
2002	23	0.01	18	0.00	1.09	1.00
2003	18	0.00	19	0.00	2.60	1.11

¹ Average annual number of deaths and death rates for decennial periods from 1941-2000.

Table 3.3 Age-sex specific death rates per 100,000 population in 2003

Cause of Death	65 COD List	Males All ages	0-4	5-14	15-24	25-34	35-44	45-54
Total	00	752.9	150.4	16.7	83.0	98.9	151.7	363.7
Infectious and parasitic diseases:-	01	4.1	3.4	0.0	0.3	0.6	4.2	3.3
Tuberculosis	02	1.2	0.0	0.0	0.0	0.0	0.0	0.0
Meningococcal infection	03	0.3	2.7	0.0	0.0	0.0	0.0	0.0
AIDS (HIV Disease)	04	0.7	0.0	0.0	0.3	0.6	2.5	1.2
Viral Hepatitis	05	0.3	0.0	0.0	0.0	0.0	1.4	0.4
other infectious and parasitic diseases		1.7	0.7	0.0	0.0	0.0	0.4	1.6
Neoplasms	06	204.9	3.4	5.3	4.0	10.7	28.5	107.9
Malignant Neoplasms of the:-	07	203.2	2.1	5.3	4.0	10.7	28.5	107.5
lip, oral cavity, pharynx	08	4.7	0.0	0.0	0.0	0.3	1.1	5.7
oesophagus	09	10.4	0.0	0.0	0.0	0.0	2.1	9.0
stomach	10	9.7	0.0	0.0	0.0	0.0	0.7	4.5
colon	11	14.8	0.0	0.0	0.0	0.9	1.8	7.8
rectum and anus	12	10.1	0.0	0.0	0.0	0.0	1.8	4.9
liver and the intrahepatic bile ducts	13	4.7	0.0	0.0	0.0	0.6	1.4	1.2
pancreas	14	9.1	0.0	0.0	0.0	0.6	1.8	5.7
larynx and trachea/bronchus/lung	15	52.2	0.0	0.0	0.0	0.3	4.2	25.3
skin	16	2.8	0.0	0.0	0.0	0.6	1.1	4.1
breast	17	0.1	0.0	0.0	0.0	0.0	0.0	0.0
cervix uteri	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other parts of uterus	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ovary	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0
prostate	21	24.1	0.0	0.0	0.0	0.0	0.0	4.1
kidney	22	5.6	0.0	0.0	0.3	0.0	0.0	2.5
bladder	23	6.4	0.0	0.0	0.0	0.0	0.0	2.0
lymph/haematopoietic tissue	24	18.2	0.0	2.1	0.6	1.6	3.9	11.4
other malignant neoplasms		30.5	2.1	3.2	3.1	5.7	8.8	19.2
Diseases of the blood and blood-forming organs, immunological disorders ¹	25	2.1	2.1	0.0	0.0	0.6	0.0	0.4
Endocrine, Nutritional and metabolic diseases	26	15.0	0.7	0.4	1.2	1.3	2.8	4.1
Diabetes mellitus	27	11.1	0.0	0.0	0.0	0.3	1.8	2.9
Mental and behavioural disorders	28	11.1	0.0	0.0	2.8	10.7	8.8	8.2
Alcohol abuse (including alcoholic psychosis)	29	1.9	0.0	0.0	0.0	1.9	2.1	4.9
Drug dependence, toxicomania	30	3.4	0.0	0.0	2.8	8.8	6.0	2.5
Diseases of the nervous system and the sense organs	31	16.3	6.9	2.1	4.3	2.5	4.9	9.0
Meningitis	32	0.5	0.7	0.4	0.6	0.3	0.4	0.0
Diseases of the Circulatory system:-	33	281.9	1.4	0.7	3.1	7.6	29.5	123.8
Ischaemic heart disease	34	157.8	0.0	0.0	0.6	2.5	15.5	78.9
(Acute myocardial infarction)		88.1	0.0	0.0	0.6	0.9	6.0	38.4
other heart disease	35	39.0	0.0	0.0	0.6	2.5	5.6	18.8
Cerebrovascular disease	36	48.7	0.7	0.0	0.0	0.6	6.0	13.5
other diseases of circulatory system		36.3	0.7	0.7	1.8	1.9	2.5	12.7
Diseases of the Respiratory system	37	108.9	4.1	1.1	0.9	3.8	6.7	18.0
Influenza	38	0.2	0.7	0.0	0.0	0.0	0.0	0.0
Pneumonia	39	47.6	2.7	0.7	0.3	1.3	4.2	8.6
Chronic Lower respiratory disease	40	42.7	0.0	0.4	0.3	1.9	1.4	5.7
Asthma	41	1.6	0.0	0.4	0.3	1.6	1.1	1.2
other diseases of the respiratory system		18.5	0.7	0.0	0.3	0.6	1.1	3.7
Diseases of the Digestive system	42	23.5	0.0	0.0	1.5	0.6	8.1	24.5
Ulcer of stomach, duodenum and jejunum	43	3.0	0.0	0.0	0.3	0.0	0.4	1.2
Chronic liver disease	44	5.3	0.0	0.0	0.3	0.3	4.2	13.1
other diseases of the digestive system		15.2	0.0	0.0	0.9	0.3	3.5	10.2
Diseases of the skin and subcutaneous tissue	45	1.5	0.0	0.0	0.0	0.0	0.0	0.4
Diseases of the musculoskeletal system/connective tissue	46	2.9	0.0	0.4	0.0	0.3	0.4	0.4
Rheumatoid arthritis and osteoarthritis	47	1.0	0.0	0.4	0.0	0.0	0.0	0.0
Diseases of the genitourinary system	48	14.2	0.0	0.0	0.0	0.9	1.4	1.6
Diseases of the kidney and ureter	49	10.5	0.0	0.0	0.0	0.0	1.4	1.2
Certain conditions originating in the perinatal period ²	51	3.5	47.4	0.0	0.0	0.0	0.0	0.0
Congenital malformations and chromosomal abnormalities	52	5.6	54.9	0.7	1.8	2.5	0.0	2.5
Congenital malformations of the:-								
nervous system	53	0.8	8.2	0.0	0.6	0.0	0.0	0.0
circulatory system	54	1.9	16.5	0.4	0.6	1.9	0.0	1.6
Symptoms, signs, abnormal findings, ill-defined causes	55	6.3	19.2	0.0	1.2	0.9	1.4	3.3
Sudden infant death syndrome	56	1.4	18.5	0.0	0.0	0.0	0.0	0.0
Unknown and unspecified causes	57	1.8	0.7	0.0	1.2	0.9	1.4	2.5
Injury and poisoning		51.2	6.9	6.0	61.8	55.6	55.1	56.4
External causes of injury and poisoning (included in the foregoing)		56.1	7.6	6.0	65.2	65.7	60.8	61.7
Accidents	58	32.0	7.6	5.3	30.4	33.2	23.5	33.9
Transport accidents	59	12.8	3.4	1.8	23.1	19.6	11.9	10.2
Accidental falls	60	9.7	0.7	1.4	2.2	1.9	3.5	9.8
Accidental poisoning	61	2.8	0.0	0.0	2.5	5.1	3.9	3.7
other accidents	62	6.7	3.4	2.1	2.8	6.6	4.2	10.2
Suicide and intentional self harm	63	19.5	0.0	0.7	29.5	22.7	30.6	23.3
Homicide/assault	64	1.4	0.0	0.0	2.5	2.5	2.1	2.0
Cause undetermined	65	3.0	0.0	0.0	2.8	7.3	4.6	2.5
other external causes		0.1	0.0	0.0	0.0	0.0	0.0	0.0

¹ 279.8 not included² Stillbirths not included

by cause in the Eurostat 65 causes of death shortlist

	55-64	65-74	75-84	85 & over	Females All ages	0-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & over	65 COD List
	987.6	2772.5	8208.3	20240.3	708.8	112.0	9.0	27.7	33.9	86.8	232.2	631.1	1622.2	5449.1	16194.6	00
	5.4	16.0	29.8	46.5	4.0	2.2	0.7	0.3	0.6	1.7	1.6	2.8	14.6	26.5	53.7	01
	1.6	9.2	11.6	15.5	0.7	0.0	0.0	0.0	0.0	0.0	1.2	0.6	4.6	2.2	6.7	02
	0.5	0.0	0.0	0.0	0.3	1.4	0.7	0.3	0.0	0.0	0.0	0.6	0.0	1.1	0.0	03
	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.6	0.7	0.0	0.0	0.0	0.0	0.0	04
	0.5	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	1.1	0.0	05
	2.7	6.7	18.2	31.0	2.6	0.7	0.0	0.0	0.0	0.3	0.4	1.7	10.0	22.1	47.0	
	380.6	1033.6	2087.6	3395.3	181.5	2.2	1.9	2.5	7.0	38.9	122.5	359.6	659.2	1252.2	1832.2	06
	379.0	1021.8	2074.4	3348.8	179.2	1.4	1.5	2.5	7.0	38.6	120.8	358.5	653.0	1230.1	1798.7	07
	14.6	18.5	31.4	46.5	1.8	0.0	0.0	0.0	0.3	0.0	0.8	6.6	6.2	8.8	16.8	08
	28.0	51.2	79.3	131.8	6.0	0.0	0.0	0.0	0.0	0.0	2.5	8.3	15.4	52.0	110.7	09
	14.6	54.6	109.1	155.0	6.6	0.0	0.0	0.0	0.0	2.1	2.1	8.8	22.4	54.2	94.0	10
	23.2	84.0	158.7	209.3	15.6	0.0	0.0	0.0	0.3	1.7	5.8	22.6	55.5	123.9	228.2	11
	17.3	59.6	100.8	139.5	5.6	0.0	0.0	0.0	0.0	0.7	3.7	12.1	20.0	40.9	57.0	12
	10.2	15.1	72.7	15.5	3.8	0.0	0.0	0.0	0.0	0.7	0.8	5.5	17.0	34.3	30.2	13
	17.3	50.4	74.4	162.8	10.5	0.0	0.0	0.0	0.0	1.7	5.3	12.1	51.7	77.4	110.7	14
	127.8	295.5	510.7	449.6	30.2	0.7	0.0	0.0	0.0	2.1	18.9	59.5	128.8	248.9	171.1	15
	5.9	12.6	16.5	38.8	2.0	0.0	0.0	0.6	0.3	2.1	0.8	5.5	5.4	10.0	13.4	16
	0.0	0.0	1.7	0.0	32.3	0.0	0.0	0.0	1.3	10.8	41.5	85.9	107.2	150.4	265.1	17
	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.3	4.2	5.3	9.4	8.5	10.0	10.1	18
	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.3	0.0	2.1	9.4	11.6	21.0	30.2	19
	0.0	0.0	0.0	0.0	12.5	0.0	0.0	0.0	1.0	4.2	9.0	38.5	49.3	63.1	77.2	20
	18.3	92.4	325.6	976.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21
	12.4	24.3	59.5	124.0	3.1	0.0	0.0	0.0	0.6	0.7	0.4	8.8	10.8	25.4	13.4	22
	5.4	26.0	86.0	224.8	2.9	0.0	0.0	0.0	0.0	0.0	0.4	3.9	12.3	25.4	40.3	23
	32.9	74.7	200.0	279.1	14.2	0.7	0.7	0.6	0.0	2.1	8.2	16.5	52.4	112.8	181.2	24
	51.2	162.9	247.9	395.3	25.2	0.0	0.7	1.3	2.5	5.6	13.2	45.2	78.6	171.5	349.0	
	1.1	5.9	29.8	62.0	2.0	1.4	0.0	0.3	0.6	0.0	0.4	1.1	3.9	15.5	43.6	25
	18.9	58.8	181.8	410.9	13.6	0.0	0.4	2.2	1.3	1.0	2.5	11.0	37.8	108.4	281.9	26
	12.4	44.5	140.5	356.6	9.9	0.0	0.0	0.3	1.0	0.3	1.2	8.8	26.2	81.9	221.5	27
	9.2	18.5	99.2	248.1	11.9	0.0	0.0	0.6	2.5	4.2	4.1	5.5	12.3	81.9	359.1	28
	3.8	1.7	8.3	0.0	0.9	0.0	0.0	0.0	0.0	1.4	2.5	2.8	0.0	3.3	3.4	29
	2.7	0.0	3.3	0.0	1.4	0.0	0.0	0.6	2.5	2.8	1.2	2.2	2.3	0.0	0.0	30
	20.5	60.5	160.3	325.6	19.3	2.9	0.4	2.2	1.3	5.6	4.9	16.5	47.0	150.4	389.3	31
	0.5	0.0	3.3	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.5	0.0	6.7	32
	375.2	1050.4	3481.0	8480.6	273.0	2.2	0.4	0.9	3.5	13.2	44.0	132.7	494.2	2362.8	7667.8	33
	241.0	628.0	1879.3	4193.8	123.0	0.0	0.0	0.0	0.6	5.2	14.4	56.7	253.7	1075.2	3379.2	34
	111.1	360.2	1099.2	2527.1	70.8	0.0	0.0	0.0	0.6	1.7	5.8	29.7	148.8	643.8	1906.0	
	42.6	118.4	497.5	1379.8	44.1	1.4	0.0	0.9	1.3	0.7	7.4	17.6	60.9	376.1	1352.3	35
	36.7	144.4	672.7	2038.8	65.6	0.0	0.4	0.0	1.0	4.2	11.5	30.8	94.8	579.6	1899.3	36
	55.0	159.5	431.4	868.2	40.3	0.7	0.0	0.0	0.6	3.1	10.7	27.5	84.8	331.9	1036.9	
	66.8	318.2	1472.7	5201.6	115.0	3.6	0.0	0.6	2.9	3.5	11.1	41.3	199.7	917.0	3644.3	37
	0.0	0.0	1.7	7.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1	38
	21.6	113.4	581.8	2860.5	63.4	3.6	0.0	0.0	1.6	2.8	5.3	13.8	66.3	453.5	2406.0	39
	31.8	134.3	669.4	1503.9	31.2	0.0	0.0	0.3	0.3	0.7	2.5	19.8	97.9	296.5	617.4	40
	2.7	4.2	9.9	23.3	1.6	0.0	0.0	0.3	0.3	0.0	0.8	2.8	5.4	7.7	30.2	41
	13.5	70.5	219.8	829.5	20.2	0.0	0.0	0.3	1.0	0.0	3.3	7.7	35.5	167.0	610.7	
	37.2	74.7	224.8	627.9	26.8	2.9	0.0	0.0	1.3	4.5	11.5	19.8	76.3	212.4	540.3	42
	2.7	10.1	34.7	131.8	2.9	0.0	0.0	0.0	0.0	0.0	0.8	2.2	5.4	24.3	77.2	43
	15.1	16.0	18.2	7.8	3.9	0.0	0.0	0.0	0.3	3.1	7.0	7.7	16.2	14.4	13.4	44
	19.4	48.7	171.9	488.4	20.0	2.9	0.0	0.0	1.0	1.4	3.7	9.9	54.7	173.7	449.7	
	2.7	5.0	18.2	54.3	2.7	0.0	0.0	0.0	0.0	0.0	0.8	2.2	4.6	23.2	70.5	45
	2.2	15.1	38.0	62.0	4.8	0.0	0.0	0.0	0.3	0.3	0.8	4.4	13.1	43.1	97.3	46
	1.1	3.4	16.5	15.5	2.3	0.0	0.0	0.0	0.0	0.0	0.0	2.2	6.2	26.5	36.9	47
	8.1	40.3	193.4	689.9	15.3	0.0	0.0	0.0	1.3	0.0	4.1	5.0	24.7	122.8	469.8	48
	7.5	36.1	143.8	434.1	10.3	0.0	0.0	0.0	0.3	0.0	2.1	5.0	19.3	80.8	315.4	49
	0.0	0.0	0.0	0.0	2.0	28.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51
	1.6	2.5	3.3	7.8	5.0	46.7	1.5	1.3	2.2	1.4	2.1	2.8	3.1	1.1	3.4	52
	0.0	0.8	0.0	0.0	0.9	9.3	0.4	0.6	0.3	0.0	0.0	0.0	0.0	0.0	3.4	53
	0.0	0.0	0.0	0.0	1.4	11.5	0.7	0.6	0.6	0.3	0.4	1.1	2.3	0.0	0.0	54
	2.2	6.7	36.4	333.3	9.6	13.6	0.4	0.9	0.0	0.7	3.7	3.3	4.6	28.8	402.7	55
	0.0	0.0	0.0	0.0	0.9	13.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56
	0.0	2.5	11.6	62.0	2.4	0.0	0.0	0.9	0.0	0.7	2.1	1.7	3.1	7.7	83.9	57
	56.1	66.3	152.1	294.6	22.2	6.5	3.0	15.7	9.2	11.8	18.1	23.1	27.0	102.9	338.9	
	60.9	72.2	160.3	310.1	24.6	8.6	3.0	16.4	12.1	16.0	20.6	25.3	32.4	108.4	338.9	
	32.3	59.6	137.2	302.3	17.2	7.2	2.2	7.6	4.8	6.6	9.0	14.3	23.9	101.8	332.2	58
	11.3	10.1	23.1	7.8	3.4	1.4	0.7	5.0	1.9	1.7	2.9	3.3	6.9	10.0	23.5	59
	8.6	29.4	89.3	263.6	9.2	0.7	0.0	0.0	1.0	1.0	2.1	5.5	9.3	77.4	268.5	60
	2.2	2.5	6.6	7.8	1.4	0.0	0.0	1.6	1.3	2.4	1.6	1.7	1.5	2.2	3.4	61
	10.2	17.6	18.2	23.3	3.1	5.0	1.5	0.9	0.6	1.4	2.5	3.9	6.2	12.2	36.9	62
	24.3	12.6	19.8	0.0	5.5	0.0	0.7	5.0	6.0	6.9	9.5	9.9	6.2	4.4	3.4	63
	0.5	0.0	0.0	0.0	0.4	0.7	0.0	1.3	0.6	0.0	0.0	0.6	0.0	0.0	0.0	64
	2.7	0.0	3.3	7.8	1.4	0.7	0.0	2.2	0.6	2.4	2.1	0.6	2.3	1.1	3.4	65
	1.1	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	1.1	0.0	

Table 3.4 Crude and standardised death rates by area of residence of deceased in 2003

Area of residence of deceased	Rates per 1,000 population	
	Crude	Standardised
LEINSTER	6.59	7.28
Carlow	7.77	8.42
Dublin City	8.74	7.97
South Dublin	3.62	6.32
Fingal	4.24	7.23
Dún Laoghaire-Rathdown	6.09	5.56
Kildare	4.98	7.53
Kilkenny	7.00	6.74
Laois	6.31	6.43
Longford	9.19	7.45
Louth	7.14	7.65
Meath	5.65	6.88
Offaly	7.81	7.76
Westmeath	7.56	7.76
Wexford	7.78	7.82
Wicklow	7.44	8.06
MUNSTER	7.84	7.43
Clare	7.46	6.89
Cork City	8.63	8.03
Cork County	7.31	7.42
Kerry	8.32	6.80
Limerick City	9.37	9.70
Limerick County	7.04	7.28
North Tipperary	9.28	7.96
South Tipperary	7.76	6.97
Waterford City	6.82	7.00
Waterford County	8.23	7.71
CONNACHT	8.65	7.16
Galway City	4.52	5.90
Galway County	9.01	7.58
Leitrim	12.02	8.39
Mayo	9.73	7.24
Roscommon	9.45	6.79
Sligo	8.05	6.68
ULSTER (PART OF)	8.54	7.30
Cavan	9.19	7.46
Donegal	8.59	7.35
Monaghan	7.69	6.98
STATE	7.31	7.31
REGIONAL AUTHORITIES:		
Border	8.35	7.36
Midland	7.53	7.37
West	8.52	7.13
Dublin	6.41	7.11
Mid-East	5.88	7.49
Mid-West	7.94	7.65
South-East	7.59	7.40
South-West	7.82	7.38
HEALTH BOARDS:		
Eastern	6.33	7.22
Midland	7.53	7.37
Mid Western	7.94	7.65
North Eastern	6.98	7.21
North Western	8.85	7.31
South Eastern	7.59	7.40
Southern	7.82	7.38
Western	8.52	7.13

Table 3.5 Age-specific death rates from cancer (Nos. 140-208) per 100,000 corresponding population, 1983-2003.

	Male							Female						
	Total	Under 45	45-54	55-64	65-74	75-84	85 & over	Total	Under 45	45-54	55-64	65-74	75-84	85 & over
Number of deaths														
1983	3519	153	277	736	1267	884	202	2952	171	280	610	862	749	280
1984	3589	163	264	735	1277	961	189	3077	211	289	581	910	802	284
1985	3723	157	259	770	1337	992	208	2966	181	264	604	883	772	262
1986	3785	182	256	732	1349	1060	206	3105	173	294	608	905	800	325
1987	3793	144	253	690	1304	1147	255	3173	191	260	576	918	881	347
1988	3878	163	244	693	1407	1107	264	3276	205	274	602	940	921	334
1989	3858	168	237	682	1337	1190	244	3481	186	286	589	1013	1047	360
1990	3854	154	237	678	1310	1182	293	3261	177	288	554	922	965	355
1991	3909	138	256	706	1324	1190	295	3358	211	298	554	940	969	386
1992	4078	163	277	651	1412	1266	309	3461	190	303	536	996	1038	398
1993	4160	163	271	690	1371	1346	319	3429	189	301	511	912	1101	415
1994	3972	139	257	730	1339	1215	292	3440	175	315	550	988	1031	381
1995	4097	129	307	662	1330	1328	341	3422	168	315	506	1001	1026	406
1996	3987	156	269	669	1312	1232	349	3402	168	303	489	955	1074	413
1997	3983	132	270	692	1291	1224	374	3503	182	336	535	964	1065	421
1998	4022	130	281	679	1286	1280	366	3454	179	333	525	923	1072	422
1999	4053	155	331	659	1260	1236	412	3488	182	327	535	860	1102	482
2000	4079	158	290	696	1279	1292	364	3587	202	341	571	963	1040	470
2001	4038	145	279	651	1231	1281	451	3594	202	347	521	902	1135	487
2002	4054	128	322	699	1193	1319	393	3449	162	291	529	899	1046	522
2003	4016	146	263	703	1217	1255	432	3587	147	294	651	847	1112	536
Death rates per 100,000 corresponding population														
1983	200	12	178	523	1120	1901	2525	169	14	186	414	680	1121	1739
1984	203	13	168	524	1130	2032	2363	175	17	191	396	712	1179	1711
1985	210	12	164	553	1187	2067	2600	168	14	174	414	688	1120	1541
1986	214	14	162	532	1204	2177	2575	175	14	194	421	704	1148	1868
1987	214	11	158	506	1173	2280	3110	179	15	170	403	712	1234	1917
1988	220	13	151	509	1266	2133	3106	185	16	176	425	726	1251	1786
1989	221	13	144	502	1203	2245	2837	197	15	180	418	780	1383	1856
1990	221	12	140	499	1182	2193	3407	185	14	176	396	713	1244	1802
1991	223	11	146	514	1201	2176	3315	189	17	176	396	724	1231	1883
1992	231	13	152	468	1281	2285	3433	194	15	173	381	764	1301	1886
1993	234	13	143	491	1238	2438	3467	191	15	165	362	697	1375	1904
1994	223	11	131	513	1212	2193	3140	191	14	166	386	758	1273	1716
1995	229	10	152	459	1208	2371	3410	189	14	160	351	771	1245	1758
1996	221	12	129	457	1188	2188	3292	186	14	149	337	740	1285	1714
1997	219	10	125	463	1162	2166	3400	190	15	159	362	750	1263	1691
1998	219	10	126	444	1148	2234	3211	185	14	153	346	721	1249	1623
1999	218	12	145	418	1118	2153	3583	185	14	146	343	676	1277	1799
2000	217	12	124	427	1126	2231	3085	188	16	148	355	758	1198	1703
2001	211	11	117	383	1070	2179	3697	186	16	148	311	707	1290	1727
2002	208	10	133	394	1020	2209	3144	175	12	122	304	699	1175	1788
2003	203	11	107	379	1022	2074	3349	179	11	121	358	653	1230	1799

Table 3.6 Crude and standardised death rates by area of residence of deceased for cancer (ICD-9 nos. 140-208) in 2003

Area of residence of deceased	Rates per 1,000 population	
	Crude	Standardised
LEINSTER	1.76	1.92
Carlow	2.05	2.20
Dublin City	2.39	2.20
South Dublin	1.03	1.63
Fingal	1.20	1.88
Dun Laoghaire-Rathdown	1.69	1.54
Kildare	1.37	2.03
Kilkenny	1.87	1.79
Laois	1.76	1.77
Longford	2.28	1.97
Louth	1.87	1.98
Meath	1.47	1.77
Offaly	1.72	1.68
Westmeath	1.74	1.77
Wexford	2.00	1.95
Wicklow	1.97	2.11
MUNSTER	2.07	1.96
Clare	1.91	1.78
Cork City	2.32	2.10
Cork County	2.00	2.02
Kerry	2.00	1.67
Limerick City	2.51	2.50
Limerick County	1.91	1.96
North Tipperary	2.50	2.14
South Tipperary	1.80	1.61
Waterford City	2.01	2.03
Waterford County	2.33	2.12
CONNACHT	2.07	1.79
Galway City	1.20	1.57
Galway County	2.16	1.90
Leitrim	2.98	2.13
Mayo	2.11	1.68
Roscommon	2.34	1.76
Sligo	2.10	1.79
ULSTER (PART OF)	2.13	1.89
Cavan	2.42	2.04
Donegal	2.10	1.86
Monaghan	1.93	1.79
STATE	1.91	1.91
REGIONAL AUTHORITIES:		
Border	2.12	1.91
Midland	1.81	1.77
West	2.01	1.76
Dublin	1.77	1.94
Mid-East	1.57	1.97
Mid-West	2.11	2.03
South-East	1.99	1.91
South-West	2.07	1.95
HEALTH BOARDS:		
Eastern	1.74	1.96
Midland	1.81	1.77
Mid Western	2.11	2.03
North Eastern	1.81	1.88
North Western	2.20	1.88
South Eastern	1.99	1.91
Southern	2.07	1.95
Western	2.01	1.76

Table 3.7 Deaths and death rates per 100,000 corresponding population in each year 1983-2003 from cancer of the larynx, bronchus, trachea and lung, classified by sex and age group

	Male							Female						
	Total	Under 45	45-54	55-64	65-74	75-84	85 & over	Total	Under 45	45-54	55-64	65-74	75-84	85 & over
Number of deaths														
1983	1088	17	95	288	431	235	22	454	5	36	108	180	105	20
1984	1141	18	95	280	440	273	35	464	9	38	108	186	101	22
1985	1164	12	84	278	481	276	33	440	7	26	106	176	110	15
1986	1167	8	84	266	464	309	36	451	7	29	107	183	98	27
1987	1068	12	78	231	425	282	40	431	5	32	97	150	117	30
1988	1113	14	81	251	445	275	47	499	5	29	125	192	127	21
1989	1108	22	52	233	449	316	36	563	7	26	107	217	175	31
1990	1095	16	70	224	420	320	45	494	7	37	108	174	150	18
1991	1059	15	65	221	410	302	46	470	6	28	89	169	147	31
1992	1092	12	68	206	445	305	56	525	9	28	80	195	175	38
1993	1143	13	66	234	437	340	53	523	8	35	81	169	187	43
1994	1073	19	68	244	412	287	43	537	8	37	94	212	157	29
1995	1066	11	77	203	400	330	45	553	10	37	78	211	167	50
1996	1011	11	58	194	393	306	49	518	12	34	64	187	189	32
1997	948	11	69	178	360	267	63	507	10	26	75	168	187	41
1998	1017	8	74	194	377	314	50	556	14	44	82	189	194	33
1999	966	13	74	153	376	285	65	545	6	40	77	174	184	64
2000	1030	12	71	212	353	321	61	593	11	43	91	205	191	52
2001	974	15	61	192	337	288	81	554	9	28	67	189	214	47
2002	983	5	80	221	347	278	52	557	12	40	80	198	179	48
2003	1031	13	62	237	352	309	58	604	7	46	108	167	225	51
Death rates per 100,000 corresponding population														
1983	61.9	1.3	60.9	204.8	381.1	505.4	275.0	26.0	0.4	23.9	73.3	142.0	157.2	124.2
1984	64.6	1.4	60.4	199.7	389.4	577.2	437.5	26.3	0.7	25.1	73.5	145.5	148.5	132.5
1985	65.7	0.9	53.2	199.7	427.2	575.0	412.5	24.9	0.6	17.2	72.7	137.2	159.7	88.2
1986	65.9	0.6	53.2	193.2	414.3	634.5	450.0	25.5	0.6	19.2	74.0	142.4	140.6	155.2
1987	60.3	0.9	48.8	169.4	382.2	560.6	487.8	24.3	0.4	20.9	67.9	116.3	163.9	165.7
1988	63.3	1.1	50.0	184.3	400.5	529.9	552.9	28.2	0.4	18.6	88.2	148.3	172.6	112.3
1989	63.5	1.7	31.6	171.4	404.1	596.2	418.6	31.9	0.6	16.4	76.0	167.2	231.2	159.8
1990	62.8	1.3	41.5	164.7	379.1	593.7	523.3	28.0	0.6	22.7	77.2	134.5	193.3	91.4
1991	60.4	1.2	37.1	161.0	372.1	552.1	516.9	26.5	0.5	16.5	63.6	130.1	186.8	151.2
1992	61.8	0.9	37.3	148.2	403.8	550.5	622.2	29.4	0.7	16.0	56.9	149.5	219.3	180.1
1993	64.3	1.0	34.8	166.5	394.8	615.9	576.1	29.1	0.6	19.1	57.4	129.1	233.5	197.2
1994	60.2	1.5	34.6	171.5	372.9	518.1	462.4	29.8	0.6	19.5	66.0	162.7	193.8	130.6
1995	59.6	0.9	38.1	140.9	363.3	589.3	450.0	30.5	0.8	18.8	54.1	162.6	202.7	216.5
1996	56.2	0.9	27.8	132.4	356.0	543.5	462.3	28.4	1.0	16.7	44.0	145.0	226.1	132.8
1997	52.1	0.9	32.0	119.1	324.0	472.6	572.7	27.5	0.8	12.3	50.8	130.7	221.8	164.7
1998	55.3	0.6	33.3	126.7	336.6	548.0	438.6	29.8	1.1	20.2	54.0	147.7	226.1	126.9
1999	52.0	1.0	32.5	97.0	333.6	496.5	565.2	28.9	0.5	17.8	49.4	136.7	213.2	238.8
2000	54.7	0.9	30.4	130.1	310.7	554.4	516.9	31.1	0.9	18.7	56.5	161.3	220.0	188.4
2001	50.9	1.1	25.6	113.0	292.8	489.8	663.9	28.6	0.7	12.0	40.0	148.1	243.2	166.7
2002	50.5	0.4	33.1	124.6	296.6	465.7	416.0	28.3	0.9	16.7	45.9	154.0	201.1	164.4
2003	52.1	1.0	25.3	127.8	295.5	510.7	449.6	30.2	0.5	18.9	59.5	128.8	248.9	171.1

Table 3.8 Deaths from accidents, poisoning and violence, 1994 – 2003

ICD – 9 code	Cause of Death	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
E800–E807	Railway accidents	4	1	3	3	1	2	5	4	3	1
E810–E829	Road vehicle accidents	407	431	449	454	471	436	435	411	380	314
E850–E869	Accidental poisoning	69	92	110	137	114	135	120	119	137	84
E980–E982	Poisoning undetermined whether accidentally or purposely inflicted	4	3	8	15	26	34	32	31	40	40
E890–E899 E921, E923 E924	Accidents caused by fire explosion and burns	79	56	75	62	51	77	57	59	52	34
E910	Accidental drowning and submersion	82	79	69	47	63	61	59	66	72	43
E984	Drowning (submersion) undetermined whether accidentally or purposely inflicted	9	4	6	8	18	22	19	24	16	19
E880–E888	Accidental falls	247	249	242	313	351	396	359	399	382	375
E950–E959	Suicide and self inflicted injury	395	404	409	478	514	455	486	519	478	497
Rem.(E800–E999)	Other accidents and external causes	151	135	153	146	192	200	180	200	208	194
	TOTAL	1,447	1,454	1,524	1,663	1,801	1,818	1,752	1,832	1,768	1,601

Table 3.9 Deaths from accidents, poisonings and violence in 2003 classified by age and sex

Cause of death	ICD-9 Code	Age at death											
		All ages	Under 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & over
Railway accidents													
M	E800-E807	-	-	-	-	-	-	-	-	-	-	-	-
F		1	-	-	-	-	-	1	-	-	-	-	-
Road vehicle accidents													
M	E810-E829	246	-	5	5	74	61	32	25	18	12	13	1
F		68	2	-	2	16	6	4	7	6	9	9	7
Accidental poisoning													
M	E850-E869	56	-	-	-	8	16	11	9	4	3	4	1
F		28	-	-	-	5	4	7	4	3	2	2	1
Accidental falls													
M	E880-E888	191	-	1	4	7	6	10	24	16	35	54	34
F		184	-	1	-	-	3	3	5	10	12	70	80
Accidents caused by fire, exploding and burns													
M	E890-E899, E921, E923-E924	19	-	-	-	-	2	1	6	3	4	2	1
F		15	-	2	3	-	-	-	-	1	1	3	5
Accidental drowning and submersion													
M	E910	33	-	1	3	5	8	3	7	4	-	2	-
F		10	-	-	-	1	-	-	3	-	3	2	1
Suicide and self inflicted injury													
M	E950-959	386	-	-	2	96	72	87	57	45	15	12	-
F		111	-	-	2	16	19	20	23	18	8	4	1
Injury undetermined whether accidentally or purposely inflicted													
M	E980-989	59	-	-	-	9	23	13	6	5	-	2	1
F		28	-	1	-	7	2	7	5	1	3	1	1
Other accidents and external causes													
M	Rem.	118	1	3	3	13	20	16	17	18	17	8	2
F	E800-E999	48	1	5	1	7	4	4	3	7	4	7	5
Total													
M	E800-E999	1,108	1	10	17	212	208	173	151	113	86	97	40
F		493	3	9	8	52	38	46	50	46	42	98	101

Table 3.10 Deaths due to accidents in the home in 2003 classified by age and sex

Cause of death	ICD-9 Code	Age at death											
		All ages	Under 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & over
Accidental poisoning by drugs, medicaments, biologicals, other solids and liquid substances													
All	E850-E866	44	-	-	-	7	13	9	9	4	-	2	-
M		27	-	-	-	3	10	4	5	3	-	2	-
F		17	-	-	-	4	3	5	4	1	-	-	-
Accidental poisoning by gases and vapours													
All	E867-E869	6	-	-	-	-	-	1	2	-	-	2	1
M		2	-	-	-	-	-	-	2	-	-	-	-
F		4	-	-	-	-	-	1	-	-	-	2	1
Accidental falls													
All	E880-E888	173	-	1	1	1	5	6	15	18	21	58	47
M		93	-	-	1	1	3	4	12	9	17	28	18
F		80	-	1	-	-	2	2	3	9	4	30	29
Accident caused by fires and flames													
All	E890-E899	31	-	2	3	-	1	1	5	3	5	5	6
M		16	-	-	-	-	1	1	5	2	4	2	1
F		15	-	2	3	-	-	-	-	1	1	3	5
Hunger, thirst, exposure, neglect													
All	E904	-	-	-	-	-	-	-	-	-	-	-	-
M		-	-	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-	-	-
Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation													
All	E911	16	-	-	-	2	1	4	4	2	2	-	1
M		12	-	-	-	-	1	3	3	2	2	-	1
F		4	-	-	-	2	-	1	1	-	-	-	-
Accidental mechanical suffocation													
All	E913	1	-	-	-	1	-	-	-	-	-	-	-
M		1	-	-	-	1	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-	-	-
Accident caused by hot substance or object, caustic or corrosive material and steam													
All	E924	-	-	-	-	-	-	-	-	-	-	-	-
M		-	-	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-	-	-
Accidents caused by electric current													
All	E925	-	-	-	-	-	-	-	-	-	-	-	-
M		-	-	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-	-	-
Other and unspecified accidents													
All	Rem.	19	1	3	2	-	2	-	1	2	5	1	2
M	E880-E928	12	-	2	1	-	2	-	1	1	4	1	-
F		7	1	1	1	-	-	-	-	1	1	-	2
Total													
All	E850-E869, E880-E928	290	1	6	6	11	22	21	36	29	33	68	57
M		163	-	2	2	5	17	12	28	17	27	33	20
F		127	1	4	4	6	5	9	8	12	6	35	37

Table 3.11 Deaths in 2003 classified by cause in Ireland and Northern Ireland with rates per 100,000 population

Cause of Death	ICD-9 Code	65 COD List	ICD-10 Code	Ireland	Rate	Northern Ireland	Rate
Total	001-999		A00-Y89	29,074	742.2	14,462	849.4
Infectious and parasitic diseases:-	001-139, 279.8	01	A00-B99	162	4.1	157	9.2
Tuberculosis	010-018,137	02	A15-A19, B90	37	0.9	10	0.6
Meningococcal infection	036	03	A39	12	0.3	4	0.2
AIDS (HIV Disease)	042-044, 279.8	04	B20-B24	17	0.4	2	0.1
Viral Hepatitis	070	05	B15-B19	9	0.2	-	-
other infectious and parasitic diseases	Rem(001-139)		Rem (A00-B99)	87	2.2	141	8.8
Neoplasms	140-239	06	C00-D48	7,684	196.2	3,882	228.0
Malignant Neoplasms of the:-	140-208	07	C00-C97	7,603	194.1	3,757	220.7
lip, oral cavity, pharynx	140-149	08	C00-C14	128	3.3	39	2.3
oesophagus	150	09	C15	327	8.3	154	9.0
stomach	151	10	C16	324	8.3	165	9.7
colon	153	11	C18	606	15.5	313	18.4
rectum and anus	154	12	C19-C21	312	8.0	151	8.9
liver and the intrahepatic bile ducts	155	13	C22	168	4.3	68	4.0
pancreas	157	14	C25	389	9.9	173	10.2
larynx and trachea/bronchus/lung	161-162	15	C32-C34	1,635	41.7	827	48.6
skin	172	16	C43	97	2.5	40	2.3
breast	174-175	17	C50	647	16.5	291	17.1
cervix uteri	180	18	C53	66	1.7	31	1.8
other parts of uterus	179,182	19	C54-C55	66	1.7	43	2.5
ovary	183.0	20	C56	251	6.4	129	7.6
prostate	185	21	C61	477	12.2	217	12.7
kidney	189.0	22	C64	173	4.4	91	5.3
bladder	188	23	C67	186	4.7	87	5.1
lymph/haematopoietic tissue	200-208	24	C81-C96	644	16.4	280	16.4
other malignant neoplasms	Rem(140-208)		Rem (C00-C97)	1,107	28.3	658	38.6
Diseases of the blood and blood-forming organs, immunological disorders ¹	279-289	25	D50-D89	81	2.1	37	2.2
Endocrine, Nutritional and metabolic diseases	240-278	26	E00-E90	568	14.5	246	14.4
Diabetes mellitus	250	27	E10-E14	418	10.7	190	11.2
Mental and behavioural disorders	290-319	28	F00-F99	458	11.7	341	22.0
Alcohol abuse (including alcoholic psychosis)	291,303	29	F10	57	1.5	52	3.1
Drug dependence, toxicomania	304-305	30	F11-F16,F18-F19	95	2.4	3	0.2
Diseases of the nervous system and the sense organs	320-389	31	G00-H95	710	18.1	481	28.3
Meningitis	320-322	32	G00-G03	14	0.4	3	0.2
Diseases of the Circulatory system:-	390-459	33	I00-I99	11,038	281.8	5,448	320.0
Ischaemic heart disease	410-414	34	I20-I25	5,583	142.5	2,843	167.0
(Acute myocardial infarction)	(410)		I21	3,160	80.7	1,964	115.4
other heart disease	420-423, 425-429	35	I30-I33,I39-I52	1,654	42.2	501	29.4
Cerebrovascular disease	430-438	36	I60-I69	2,276	58.1	1,531	89.9
other diseases of circulatory system	Rem(390-459)		Rem (I00-I99)	1,525	38.9	573	33.7
Diseases of the Respiratory system	460-519	37	J00-J99	4,454	113.7	2,082	122.3
Influenza	487	38	J10-J11	6	0.2	4	0.2
Pneumonia	480-486	39	J12-J19	2,209	56.4	1,025	60.2
Chronic Lower respiratory disease	490-494,496	40	J40-J47	1,469	37.5	711	41.8
Asthma	493	41	J45-J46	64	1.6	32	1.9
other diseases of the respiratory system	Rem(460-519)		Rem (J00-J99)	770	19.7	310	18.2
Diseases of the Digestive system	520-579	42	K00-K93	1,002	25.6	587	34.5
Ulcer of stomach, duodenum and jejunum	531-534	43	K25-K28	118	3.0	77	4.5
Chronic liver disease	571	44	K70,K73-K74	184	4.7	156	9.2
other diseases of the digestive system	Rem(520-579)		Rem (K00-K93)	700	17.9	354	20.8

¹ 279.8 not included

Table 3.11 Deaths in 2003 classified by cause in Ireland and Northern Ireland with rates per 100,000 population — Continued

Cause of Death	ICD-9 Code	65 COD List	ICD-10 Code	Ireland	Rate	Northern Ireland	Rate
Diseases of the skin and subcutaneous tissue	680-709	45	L00-L99	84	2.1	15	0.9
Diseases of the musculoskeletal system/connective tissue	710-739	46	M00-M99	154	3.9	93	5.5
Rheumatoid arthritis and osteoarthritis	714-715	47	M05-M06,M15-M19	66	1.7	33	1.9
Diseases of the genitourinary system	580-629	48	N00-N99	586	15.0	327	19.2
Diseases of the kidney and ureter	580-594	49	N00-N29	414	10.6	225	13.2
Complications of pregnancy, childbirth and puerperium	630-676	50	O00-O99	-	-	3	0.2
Certain conditions originating in the perinatal period	760-779	51	P00-P96	109	2.8	62	3.6
Congenital malformations and chromosomal abnormalities	740-759	52	Q00-Q99	211	5.4	69	4.1
Congential malformations of the:-							
nervous system	740-742	53	Q00-Q07	33	0.8	12	0.7
circulatory system	745-747	54	Q20-Q28	66	1.7	16	0.9
Symptoms, signs, abnormal findings, ill-defined causes	780-799	55	R00-R99	316	8.1	82	4.8
Sudden infant death syndrome	798.0	56	R95	46	1.2	-	-
Unknown and unspecified causes	798.1-799.9	57	R96-R99	85	2.2	13	0.8
Injury and poisoning	800-999		S00-T98	1,457	37.2	-	-
External causes of injury and poisoning (included in the foregoing)	E800-E999	58	V01-Y89	1,601	40.9	550	32.3
Accidents	E800-E929	59	V01-X59	977	24.9	363	21.3
Transport accidents	E800-E848	60	V01-V99	323	8.2	123	7.2
Accidental falls	E880-E888	61	W00-W19	375	9.6	44	2.6
Accidental poisoning	E850-E869	62	X40-X49	84	2.1	30	1.8
other accidents	Rem(E800-E929)		Rem (V01-X59)	195	5.0	166	9.7
Suicide and intentional self harm	E950-E959	63	X60-X84	497	12.7	132	7.8
Homicide/assault	E960-E969	64	X85-Y09	36	0.9	30	1.8
Cause undetermined	E980-E989	65	Y10-Y34	87	2.2	12	0.7
other external causes	Rem(E930-E999)			4	0.1	13	0.8

Table 3.12 Average annual number of deaths for the period 1864-2000 and the number of deaths in the years 1993-2003 classified by sex and age

Period	All ages	Under 5 Years	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males													
Average-													
1864-1870	33,878*	9,343	1,313	717	904	1,330	2,212	1,928	2,698	4,046	4,623	3,417	1,298
1871-1880	36,224 ¹	9,276	1,261	732	1,014	1,250	2,149	2,113	2,532	4,249	5,459	4,556	1,604
1881-1890	32,233	7,140	982	653	962	1,270	1,966	1,901	2,495	3,660	4,888	4,636	1,680
1891-1900	29,468	6,240	710	518	859	1,194	2,003	1,731	2,295	3,486	4,275	4,248	1,909
1901-1910	27,031	5,444	566	398	680	964	1,954	1,740	2,050	3,258	4,541	3,827	1,609
1911-1920	26,131	4,703	514	375	656	858	1,689	1,825	2,138	2,723	4,732	4,407	1,511
1921-1930	21,850	3,478	379	269	474	627	1,085	1,253	1,931	2,896	4,391	3,662	1,405
1931-1940	21,469	2,986	308	221	370	490	908	1,063	1,810	3,320	5,412	3,602	979
1941-1950	21,726	2,971	207	143	291	385	748	910	1,527	2,833	5,602	4,940	1,169
1951-1960	18,999	1,534	93	67	102	121	312	580	1,302	2,582	4,812	5,745	1,749
1961-1970	18,190	1,005	73	56	94	101	193	430	1,224	2,784	4,825	5,204	2,202
1971-1980	18,390	742	74	61	127	154	242	397	1,152	2,902	5,224	5,196	2,119
1981-1990	17,571	395	51	49	135	160	260	387	908	2,488	5,226	5,457	2,055
1991-2000	16,645	219	28	38	129	188	314	418	886	1,974	4,388	5,657	2,406
1993	17,035	206	36	49	120	149	288	387	850	2,084	4,757	5,825	2,284
1994	16,338	205	32	37	99	182	284	390	833	2,005	4,476	5,591	2,204
1995	17,075	206	31	39	125	179	298	421	865	2,007	4,612	5,893	2,399
1996	16,672	199	25	47	121	209	340	418	891	1,931	4,324	5,649	2,518
1997	16,501	194	17	38	137	226	303	423	896	1,918	4,272	5,597	2,480
1998	16,553	229	14	33	146	221	329	452	908	1,940	4,119	5,625	2,537
1999	16,961	213	32	37	141	191	354	432	988	1,901	4,121	5,753	2,798
2000	16,192	232	20	21	146	205	355	478	970	1,870	3,876	5,387	2,632
2001	15,691	223	20	23	129	185	365	468	925	1,873	3,680	5,081	2,719
2002	15,390	199	17	29	117	186	384	449	994	1,835	3,488	5,056	2,636
2003	14,882	219	19	28	87	183	313	432	890	1,832	3,302	4,966	2,611
Females													
Average-													
1864-1870	33,445*	8,217	1,309	766	897	1,105	2,145	2,004	2,591	4,173	4,932	3,807	1,468
1871-1880	35,387 ¹	8,197	1,303	841	1,071	1,078	2,114	2,042	2,392	4,391	5,450	4,747	1,746
1881-1890	31,987	6,236	1,041	808	1,104	1,090	1,995	2,014	2,354	3,859	5,155	4,632	1,699
1891-1900	29,526	5,383	754	683	1,033	1,042	1,898	1,784	2,308	3,651	4,602	4,501	1,887
1901-1910	26,546	4,668	621	536	816	861	1,782	1,669	2,012	3,423	4,673	3,846	1,639
1911-1920	25,322	3,996	565	466	703	737	1,570	1,682	1,858	2,620	5,039	4,567	1,519
1921-1930	21,353	2,858	377	309	523	565	1,134	1,284	1,749	2,620	4,420	3,992	1,522
1931-1940	20,372	2,414	300	238	388	479	986	1,082	1,600	2,827	4,937	3,875	1,246
1941-1950	19,724	2,314	182	152	307	405	826	889	1,302	2,365	4,717	4,815	1,450
1951-1960	16,375	1,139	77	55	72	93	278	519	987	1,859	3,892	5,334	2,070
1961-1970	15,324	779	52	39	47	48	133	331	854	1,688	3,539	5,040	2,774
1971-1980	15,337	557	43	33	51	55	119	245	728	1,691	3,529	5,233	3,052
1981-1990	14,804	299	30	29	50	50	113	225	537	1,444	3,332	5,190	3,506
1991-2000	15,001	166	16	23	48	49	117	257	557	1,104	2,860	5,402	4,402
1993	15,113	162	17	25	33	41	112	252	512	1,141	3,066	5,566	4,186
1994	14,610	138	9	17	38	49	105	241	550	1,091	2,943	5,230	4,199
1995	15,184	167	12	29	42	59	138	247	563	1,096	2,976	5,525	4,330
1996	15,051	166	11	16	51	39	125	235	540	1,044	2,865	5,496	4,463
1997	15,080	187	13	23	62	51	125	263	583	1,092	2,789	5,427	4,465
1998	15,010	145	18	26	54	47	115	272	567	1,078	2,657	5,397	4,634
1999	15,647	178	15	24	51	58	114	252	598	1,091	2,633	5,583	5,050
2000	15,199	151	19	22	61	63	116	307	626	1,074	2,561	5,247	4,952
2001	14,521	186	16	20	40	64	111	301	643	988	2,271	5,158	4,723
2002	14,293	165	11	21	47	54	137	258	553	996	2,253	4,891	4,907
2003	14,192	156	10	14	34	54	107	250	565	1,146	2,104	4,926	4,826

Table 3.12 (contd.) Average annual number of deaths for the period 1864-2000 and the number of deaths in the years 1993-2003 classified by sex and age

Period	All ages	Under 5 Years	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Persons													
Average-													
1864-1870	67,323	17,560	2,622	1,483	1,801	2,435	4,357	3,932	5,289	8,219	9,555	7,224	2,766
1871-1880	71,611	17,473	2,564	1,573	2,085	2,328	4,263	4,155	4,924	8,640	10,909	9,303	3,350
1881-1890	64,220	13,376	2,023	1,460	2,066	2,360	3,961	3,915	4,849	7,519	10,043	9,268	3,379
1891-1900	58,994	11,623	1,464	1,201	1,892	2,236	3,901	3,515	4,603	7,137	8,877	8,749	3,796
1901-1910	53,577	10,112	1,187	934	1,496	1,825	3,736	3,409	4,062	6,681	9,214	7,673	3,248
1911-1920	51,453	8,699	1,079	841	1,359	1,595	3,259	3,507	3,996	5,343	9,771	8,974	3,030
1921-1930	43,203	6,336	756	578	997	1,192	2,219	2,537	3,680	5,516	8,811	7,654	2,927
1931-1940	41,841	5,400	608	459	758	969	1,894	2,145	3,410	6,147	10,349	7,477	2,225
1951-1960	35,375	2,673	171	122	174	214	590	1,099	2,289	4,442	8,704	11,079	3,819
1961-1970	33,514	1,785	125	95	141	148	326	761	2,078	4,472	8,363	10,244	4,976
1971-1980	33,727	1,299	117	94	179	209	361	642	1,880	4,593	8,753	10,429	5,171
1981-1990	32,375	694	81	79	185	210	374	611	1,445	3,932	8,558	10,647	5,561
1991-2000	31,646	386	43	61	177	237	431	675	1,443	3,078	7,248	11,059	6,808
1993	32,148	368	53	74	153	190	400	639	1,362	3,225	7,823	11,391	6,470
1994	30,948	343	41	54	137	231	389	631	1,383	3,096	7,419	10,821	6,403
1995	32,259	373	43	68	167	238	436	668	1,428	3,103	7,588	11,418	6,729
1996	31,723	365	36	63	172	248	465	653	1,431	2,975	7,189	11,145	6,981
1997	31,581	381	30	61	199	277	428	686	1,479	3,010	7,061	11,024	6,945
1998	31,563	374	32	59	200	268	444	724	1,475	3,018	6,776	11,022	7,171
1999	32,608	391	47	61	192	249	468	684	1,586	2,992	6,754	11,336	7,848
2000	31,391	383	39	43	207	268	471	785	1,596	2,944	6,437	10,634	7,584
2001	30,212	409	36	43	169	249	476	769	1,568	2,861	5,951	10,239	7,442
2002	29,683	364	28	50	164	240	521	707	1,547	2,831	5,741	9,947	7,543
2003	29,074	375	29	42	121	237	420	682	1,455	2,978	5,406	9,892	7,437

* For the period 1864-1870 the ages at death were unspecified for an average annual number of 80 persons of whom 49 were males and 31 were females. These numbers are included in the totals.

¹ For the period 1871-1880 the ages at death were unspecified for an average annual number of 44 persons of whom 29 were males and 15 were females. These numbers are included in the totals.

Table 3.13 Average annual death rates for the period 1864-2000 and death rates for the years 1993-2003 per 1,000 corresponding population classified by sex and age

Period	All ages	Under 5 Years	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males													
Average													
1864-1870	16.49	36.85	5.53	3.00	4.22	7.07	8.24	9.55	14.86	25.55	60.25	125.94	239.09
1871-1880	18.55	39.78	5.26	3.05	5.08	7.32	8.88	10.76	15.38	29.21	66.54	144.84	298.18
1881-1890	17.71	36.33	4.55	2.91	4.62	7.31	9.05	10.44	15.56	28.84	65.40	136.47	279.81
1891-1900	17.65	37.57	3.97	2.70	4.47	7.16	9.00	10.32	15.12	28.03	60.82	137.46	298.23
1901-1910	16.90	34.68	3.51	2.44	4.12	6.32	8.44	9.48	14.40	28.73	50.27	111.41	283.22
1911-1920	16.73	30.81	3.35	2.45	4.31	6.32	7.72	9.60	13.99	25.45	46.20	116.64	254.29
1921-1930	14.39	23.58	2.58	1.77	3.21	4.92	5.33	7.08	11.44	24.50	48.08	107.81	217.55
1931-1940	14.21	21.19	2.19	1.50	2.61	3.81	4.48	6.02	10.94	25.34	57.22	105.78	174.77
1941-1950	14.45	20.74	1.53	1.05	2.18	3.13	3.56	5.02	9.75	21.33	52.20	126.93	216.07
1951-1960	12.93	9.91	0.63	0.48	0.83	1.29	1.80	3.15	7.83	19.55	47.93	122.26	256.83
1961-1970	12.56	6.32	0.48	0.38	0.73	1.08	1.27	2.70	7.33	20.19	49.74	115.85	275.25
1971-1980	11.45	4.36	0.43	0.37	0.84	1.24	1.20	2.42	7.36	19.98	49.48	118.47	261.93
1981-1990	10.01	2.38	0.29	0.28	0.80	1.13	1.06	1.84	5.70	17.97	46.63	111.41	251.22
1991-2000	9.21	1.64	0.19	0.23	0.75	1.26	1.21	1.69	4.31	13.40	39.48	100.64	234.27
1993	9.58	1.52	0.23	0.27	0.71	1.01	1.16	1.63	4.48	14.83	42.97	105.53	248.26
1994	9.16	1.53	0.21	0.21	0.59	1.22	1.14	1.62	4.24	14.09	40.51	100.92	236.99
1995	9.55	1.57	0.21	0.23	0.73	1.21	1.18	1.74	4.28	13.93	41.89	105.23	239.90
1996	9.26	1.55	0.17	0.28	0.70	1.40	1.32	1.70	4.27	13.18	39.17	100.34	237.55
1997	9.07	1.51	0.12	0.23	0.78	1.49	1.16	1.68	4.16	12.84	38.45	99.06	225.45
1998	9.00	1.75	0.10	0.21	0.83	1.45	1.23	1.76	4.08	12.67	36.78	98.17	222.54
1999	9.13	1.59	0.23	0.24	0.81	1.24	1.29	1.64	4.33	12.05	36.57	100.23	243.30
2000	8.60	1.69	0.15	0.14	0.86	1.30	1.25	1.78	4.15	11.47	34.12	93.04	223.05
2001	8.20	1.59	0.15	0.15	0.79	1.15	1.24	1.71	3.89	11.02	31.97	86.41	222.87
2002	7.91	1.40	0.13	0.20	0.73	1.13	1.24	1.60	4.11	10.34	29.81	84.69	210.88
2003	7.52	1.50	0.14	0.19	0.55	1.09	0.99	1.52	3.64	9.88	27.70	81.81	202.40
Females													
Average-													
1864-1870	15.77	33.33	5.66	3.36	4.05	5.58	7.56	9.10	12.88	24.38	62.03	121.93	228.66
1871-1880	17.61	36.12	5.56	3.67	5.19	6.08	8.06	9.65	13.33	27.63	66.20	142.88	275.52
1881-1890	17.30	32.66	4.95	3.75	5.30	6.54	8.65	10.01	13.77	28.21	66.95	135.21	259.63
1891-1900	17.62	33.39	4.34	3.71	5.46	6.60	8.41	9.91	13.96	28.16	65.09	142.12	281.89
1901-1910	16.79	30.61	3.97	3.42	5.07	5.98	7.80	9.38	13.75	28.99	48.04	107.57	265.12
1911-1920	16.64	26.99	3.81	3.16	4.84	5.96	7.24	9.42	12.92	24.90	43.53	109.46	220.24
1921-1930	14.52	20.08	2.67	2.13	3.71	4.84	5.61	7.45	11.24	24.08	45.18	98.58	190.62
1931-1940	14.12	17.83	2.21	1.69	2.90	4.11	5.07	6.32	10.35	23.87	51.78	95.90	171.54
1941-1950	13.47	16.72	1.37	1.15	2.38	3.48	4.03	5.02	8.61	18.39	45.25	110.41	196.15
1951-1960	11.42	7.66	0.55	0.41	0.63	1.06	1.58	2.86	6.27	14.16	38.06	104.52	229.70
1961-1970	10.69	5.12	0.36	0.28	0.38	0.53	0.88	2.05	5.28	12.48	33.36	93.30	233.08
1971-1980	9.65	3.44	0.26	0.21	0.36	0.46	0.61	1.54	4.70	11.62	30.12	88.39	223.77
1981-1990	8.42	1.90	0.18	0.17	0.31	0.36	0.46	1.10	3.50	9.99	26.05	73.96	201.82
1991-2000	8.20	1.32	0.11	0.14	0.29	0.34	0.44	1.03	2.78	7.51	22.15	65.18	184.90
1993	9.41	1.26	0.12	0.15	0.20	0.30	0.44	1.06	2.80	8.09	23.42	69.49	192.02
1994	8.10	1.09	0.06	0.10	0.23	0.35	0.41	1.00	2.89	7.66	22.59	64.57	189.14
1995	8.38	1.35	0.09	0.18	0.26	0.41	0.53	1.01	2.86	7.61	22.93	67.05	187.45
1996	8.24	1.37	0.08	0.10	0.31	0.27	0.48	0.94	2.65	7.19	22.21	65.74	185.19
1997	8.17	1.54	0.10	0.15	0.37	0.35	0.47	1.03	2.76	7.39	21.70	64.38	179.32
1998	8.05	1.18	0.13	0.17	0.32	0.32	0.42	1.04	2.60	7.10	20.76	62.90	178.23
1999	8.31	1.41	0.11	0.16	0.31	0.39	0.41	0.95	2.67	6.99	20.68	64.69	188.43
2000	7.97	1.17	0.15	0.15	0.38	0.41	0.41	1.13	2.72	6.67	20.15	60.45	179.42
2001	7.51	1.40	0.12	0.14	0.26	0.41	0.38	1.08	2.75	5.89	17.80	58.61	167.48
2002	7.25	1.22	0.09	0.15	0.31	0.33	0.44	0.91	2.31	5.72	17.52	54.96	168.05
2003	7.09	1.12	0.08	0.10	0.23	0.32	0.34	0.87	2.32	6.31	16.22	54.49	161.95

Table 3.13 (contd.) Average annual death rates for the period 1864-2000 and death rates for the years 1993-2003 per 1,000 corresponding population classified by sex and age

Period	All ages	Under 5 Years	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Persons													
Average-													
1864-1870	16.23	35.11	5.59	3.17	4.13	6.30	7.89	9.31	13.82	24.94	61.15	123.76	233.44
1871-1880	18.06	37.97	5.41	3.35	5.13	6.69	8.45	10.18	14.31	28.38	66.37	143.83	284.60
1881-1890	17.56	35.52	4.75	3.32	4.96	6.93	8.85	10.21	14.64	28.52	66.19	135.84	269.29
1891-1900	17.70	35.51	4.15	3.20	4.96	6.89	8.71	10.11	14.51	28.10	62.96	139.82	289.88
1901-1910	16.91	32.68	3.74	2.92	4.59	6.15	8.12	9.43	14.07	28.86	49.11	109.45	273.79
1911-1920	16.64	28.93	3.58	2.80	4.56	6.15	7.48	9.52	13.47	25.18	44.78	112.87	236.00
1921-1930	14.45	21.86	2.63	1.95	3.46	4.88	5.47	7.26	11.34	24.30	46.58	102.78	202.72
1931-1940	14.17	19.55	2.20	1.59	2.75	3.95	4.77	6.17	10.70	24.64	54.46	100.41	172.56
1941-1950	13.97	18.76	1.45	1.10	2.28	3.30	3.79	5.02	9.18	19.90	48.78	118.20	204.26
1951-1960	12.18	8.81	0.59	0.44	0.74	1.18	1.69	3.01	7.07	16.86	42.95	113.00	241.37
1961-1970	11.63	5.74	0.42	0.33	0.56	0.81	1.08	2.38	6.32	16.38	41.18	103.54	250.05
1971-1980	10.55	3.91	0.35	0.30	0.60	0.86	0.91	1.99	6.03	15.80	39.30	101.17	237.97
1981-1990	9.22	2.15	0.23	0.23	0.56	0.75	0.76	1.48	4.62	13.89	35.66	89.35	217.65
1991-2000	8.70	1.48	0.15	0.19	0.53	0.81	0.82	1.36	3.56	10.46	30.18	79.53	199.77
1993	8.99	1.39	0.18	0.21	0.46	0.67	0.80	1.34	3.65	11.46	32.39	84.13	208.04
1994	8.63	1.32	0.14	0.16	0.41	0.80	0.77	1.31	3.58	10.88	30.81	79.39	203.27
1995	8.96	1.46	0.15	0.20	0.50	0.82	0.85	1.37	3.58	10.77	31.63	82.56	203.29
1996	8.75	1.46	0.13	0.19	0.51	0.85	0.89	1.32	3.47	10.20	30.04	79.66	201.18
1997	8.62	1.52	0.11	0.19	0.58	0.93	0.81	1.35	3.47	10.13	29.48	78.30	193.99
1998	8.52	1.47	0.12	0.19	0.58	0.90	0.82	1.40	3.35	9.90	28.25	77.13	191.74
1999	8.71	1.51	0.17	0.20	0.57	0.82	0.85	1.29	3.51	9.54	28.15	78.89	204.91
2000	8.28	1.44	0.15	0.15	0.63	0.86	0.83	1.45	3.44	9.09	26.75	73.49	192.49
2001	7.85	1.50	0.14	0.15	0.53	0.78	0.81	1.39	3.32	8.48	24.53	69.75	184.21
2002	7.58	1.31	0.11	0.18	0.52	0.73	0.84	1.26	3.22	8.05	23.38	66.89	180.89
2003	7.31	1.32	0.11	0.15	0.39	0.71	0.66	1.19	2.98	8.11	21.74	65.45	173.76

Table 3.14 Deaths in 2003, classified by marital status and sex in certain age groups

Age group	Persons				
	Total	Single	Married	Widowed	Divorced
ALL AGES	29,074	8,063	10,648	10,200	163
Under 15 years	446	446	-	-	-
15-19	121	121	-	-	-
20-24	237	234	3	-	-
25-29	211	190	20	1	-
30-34	209	148	60	-	1
35-39	300	159	137	1	3
40-44	382	148	224	3	7
45-49	548	174	345	17	12
50-54	907	270	588	30	19
55-59	1,301	325	886	72	18
60-64	1,677	424	1,047	176	30
65-69	2,259	575	1,258	402	24
70-74	3,147	810	1,566	760	11
75-79	4,604	1,116	1,798	1,670	20
80-84	5,288	1,235	1,528	2,515	10
85 and over	7,437	1,688	1,188	4,553	8

Age group	Males				
	Total	Single	Married	Widowed	Divorced
ALL AGES	14,882	4,893	7,202	2,680	107
Under 15 years	266	266	-	-	-
15-19	87	87	-	-	-
20-24	183	183	-	-	-
25-29	163	149	14	-	-
30-34	150	110	39	-	1
35-39	192	108	81	-	3
40-44	240	108	127	1	4
45-49	340	132	200	3	5
50-54	550	191	335	9	15
55-59	794	243	522	20	9
60-64	1,038	313	642	64	19
65-69	1,414	430	819	146	19
70-74	1,888	571	1,093	215	9
75-79	2,457	702	1,286	456	13
80-84	2,509	662	1,137	705	5
85 and over	2,611	638	907	1,061	5

Age group	Females				
	Total	Single	Married	Widowed	Divorced
ALL AGES	14,192	3,170	3,446	7,520	56
Under 15 years	180	180	-	-	-
15-19	34	34	-	-	-
20-24	54	51	3	-	-
25-29	48	41	6	1	-
30-34	59	38	21	-	-
35-39	108	51	56	1	-
40-44	142	40	97	2	3
45-49	208	42	145	14	7
50-54	357	79	253	21	4
55-59	507	82	364	52	9
60-64	639	111	405	112	11
65-69	845	145	439	256	5
70-74	1,259	239	473	545	2
75-79	2,147	414	512	1,214	7
80-84	2,779	573	391	1,810	5
85 and over	4,826	1,050	281	3,492	3

Table 3.15 Deaths occurring in 2003, classified by sex, age and area of residence

Area of residence	Age																			
	All ages	Under 1	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and over
LEINSTER																				
M	7,084	108	122	12	11	40	104	83	83	108	121	170	269	385	522	705	903	1,183	1,157	1,106
F	7,010	69	82	6	7	16	33	27	36	53	78	103	157	274	340	444	663	1,064	1,346	2,281
Carlow																				
M	191	3	3	-	1	-	2	1	3	5	4	4	6	7	6	20	35	33	31	30
F	172	-	-	1	-	1	-	-	1	2	1	2	6	7	9	14	11	38	39	40
Carlow Town																				
M	52	1	1	-	-	-	1	-	2	2	-	2	2	1	3	4	7	9	8	10
F	40	-	-	-	-	-	-	-	-	1	1	-	2	-	3	4	3	6	11	9
Rest of Co. Carlow																				
M	139	2	2	-	1	-	1	1	1	3	4	2	4	6	3	16	28	24	23	20
F	132	-	-	1	-	1	-	-	1	1	-	2	4	7	6	10	8	32	28	31
Dublin City																				
M	2,114	23	24	1	2	5	18	21	28	28	38	51	90	123	165	227	288	368	325	312
F	2,286	20	23	-	1	4	9	8	9	27	22	26	38	66	109	136	227	383	439	759
South Dublin																				
M	425	18	19	1	-	3	9	9	6	12	10	13	29	31	42	48	45	54	52	42
F	454	8	9	1	2	1	6	4	2	3	4	19	18	25	30	38	43	53	67	129
Fingal																				
M	417	11	14	2	1	4	11	10	4	7	12	11	16	22	38	51	61	55	57	41
F	428	2	3	1	-	1	3	2	3	3	7	11	15	34	38	32	32	57	67	119
Dun Laoghaire Rathdown																				
M	555	3	4	1	-	2	7	5	6	6	11	12	15	24	34	46	74	94	97	117
F	632	4	4	1	1	-	3	4	3	3	3	5	13	20	28	30	57	93	126	238
Kildare																				
M	443	14	15	-	3	4	5	6	8	12	7	16	17	27	32	47	52	68	62	62
F	387	10	12	1	-	4	1	-	3	3	7	8	6	17	25	27	34	59	68	112
Athy Town																				
M	33	1	1	-	-	-	-	-	-	-	3	-	2	-	1	2	5	10	6	3
F	32	1	1	-	-	-	-	-	-	1	-	1	1	1	-	1	4	4	9	9
Naas Town																				
M	40	4	4	-	-	1	-	1	1	1	-	1	3	-	1	3	3	11	5	5
F	40	-	-	-	-	-	-	-	-	-	1	1	-	2	5	7	4	5	5	10
Rest of Co. Kildare																				
M	370	9	10	-	3	3	5	5	7	11	4	15	12	27	30	42	44	47	51	54
F	315	9	11	1	-	4	1	-	3	2	6	6	5	14	20	19	26	50	54	93
Kilkenny																				
M	287	4	4	1	1	1	6	4	1	3	4	8	5	12	27	15	38	56	49	52
F	284	1	2	-	-	-	2	-	2	3	6	6	8	10	6	14	27	41	64	93
Kilkenny Borough																				
M	61	1	1	-	-	-	1	-	-	1	2	2	-	4	9	1	9	12	11	8
F	66	-	-	-	-	-	-	-	-	2	2	1	4	3	-	3	7	9	11	24
Rest of Co. Kilkenny																				
M	226	3	3	1	1	1	5	4	1	2	2	6	5	8	18	14	29	44	38	44
F	218	1	2	-	-	-	2	-	2	1	4	5	4	7	6	11	20	32	53	69
Laois																				
M	204	3	4	-	-	2	2	-	3	-	5	3	6	10	26	16	17	29	43	38
F	173	2	3	-	-	1	-	2	1	1	2	4	7	5	5	14	15	24	34	55
Longford																				
M	151	-	1	1	1	-	3	1	1	2	1	1	3	11	9	15	20	26	21	34
F	139	2	3	-	-	-	1	-	1	-	1	1	6	5	4	5	8	20	35	49
Longford Town																				
M	23	-	-	-	1	-	-	1	-	-	-	-	-	3	1	3	-	7	2	5
F	14	-	-	-	-	-	-	-	-	-	-	-	1	1	1	3	-	5	-	3
Rest of Co. Longford																				
M	128	-	1	1	-	-	3	-	1	2	1	1	3	8	8	12	20	19	19	29
F	125	2	3	-	-	-	1	-	1	-	1	1	5	4	3	2	8	15	35	46
Louth																				
M	386	3	5	1	1	4	9	4	3	8	4	6	16	26	30	42	51	61	69	46
F	352	-	1	-	-	-	2	-	3	1	3	2	3	12	13	26	41	58	66	121
Drogheda Borough																				
M	96	1	2	1	-	2	-	1	-	3	1	2	4	9	2	8	10	15	20	16
F	92	-	1	-	-	-	2	-	1	-	-	1	-	2	2	8	9	19	20	27
Dundalk Town																				
M	119	1	1	-	1	1	5	-	1	3	2	2	4	9	15	15	18	18	18	6
F	112	-	-	-	-	-	-	-	1	-	2	-	2	7	5	7	17	17	22	32
Rest of Co. Louth																				
M	171	1	2	-	-	1	4	3	2	2	1	2	8	8	13	19	23	28	31	24
F	148	-	-	-	-	-	-	-	1	1	1	1	1	3	6	11	15	22	24	62

Table 3.15 Deaths occurring in 2003, classified by sex, age and area of residence — Continued

Area of residence	Age																			
	All ages	Under 1	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and over
Meath																				
M	421	8	9	1	-	4	4	4	4	4	1	13	13	21	25	45	44	76	84	69
F	348	5	5	-	-	-	2	1	2	2	5	6	8	11	15	19	28	47	66	131
Kells Town																				
M	43	1	1	-	-	-	-	1	-	-	-	1	2	1	2	3	9	8	7	8
F	39	-	-	-	-	-	-	-	-	-	-	1	-	1	3	1	-	4	5	24
Navan Town																				
M	57	2	2	-	-	-	-	1	1	1	-	2	2	4	4	6	6	8	14	6
F	61	3	3	-	-	-	1	-	1	1	-	1	1	2	6	4	5	10	11	15
Trim Town																				
M	15	-	-	-	-	-	-	-	1	-	-	1	-	1	2	-	-	2	7	1
F	18	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	7	1	2	5
Rest of Co. Meath																				
M	306	5	6	1	-	4	4	2	2	3	1	9	9	15	17	36	29	58	56	54
F	230	2	2	-	-	-	1	1	1	1	4	4	7	8	6	12	16	32	48	87
Offaly																				
M	256	3	3	-	-	2	5	2	2	3	7	5	11	8	13	23	31	53	49	39
F	249	1	1	-	-	-	1	1	2	1	2	3	7	14	13	19	20	40	53	72
Birr Town																				
M	48	-	-	-	-	-	1	-	2	1	2	-	-	1	2	5	9	8	9	8
F	41	-	-	-	-	-	-	-	-	-	-	2	1	3	2	3	4	6	6	14
Tullamore Town																				
M	48	-	-	-	-	-	1	-	2	1	2	-	-	1	2	5	9	8	9	8
F	41	-	-	-	-	-	-	-	-	-	-	2	1	3	2	3	4	6	6	14
Rest of Co. Offaly																				
M	170	3	3	-	-	2	4	2	-	2	5	3	8	6	7	15	17	37	32	27
F	169	1	1	-	-	-	1	1	2	1	1	1	5	7	8	14	14	30	39	44
Westmeath																				
M	307	6	7	1	-	1	2	5	5	4	5	5	9	13	16	28	31	54	70	51
F	245	2	4	-	2	1	2	-	1	-	6	2	5	5	7	15	23	31	54	87
Athlone Town																				
M	60	4	4	1	-	-	-	1	2	-	-	-	2	2	2	3	3	12	15	13
F	58	1	1	-	-	-	-	-	-	-	2	-	2	-	2	4	6	11	11	19
Rest of Co. Westmeath																				
M	247	2	3	-	-	1	2	4	3	4	5	5	7	11	14	25	28	42	55	38
F	187	1	3	-	2	1	2	-	1	-	4	2	3	5	5	11	17	20	43	68
Wexford																				
M	499	7	8	1	1	7	11	10	4	6	5	13	19	26	24	42	68	94	72	88
F	422	4	4	-	-	3	-	2	2	2	7	4	10	21	22	26	48	61	76	134
Enniscorthy Town																				
M	48	-	-	-	-	-	1	1	1	2	1	1	1	4	2	4	2	10	11	7
F	54	1	1	-	-	1	-	-	-	1	-	1	-	-	4	7	4	9	9	17
New Ross Town																				
M	43	1	2	-	-	1	2	-	-	1	1	1	2	3	2	4	4	7	5	8
F	28	-	-	-	-	-	-	1	-	-	-	-	-	1	3	1	7	6	5	4
Wexford Borough																				
M	64	2	2	-	-	-	-	-	1	-	1	2	2	1	3	10	6	12	9	15
F	62	1	1	-	-	-	-	-	1	-	2	-	4	2	2	1	9	8	14	18
Rest of Co. Wexford																				
M	344	4	4	1	1	6	8	9	2	3	2	9	14	18	17	24	56	65	47	58
F	278	2	2	-	-	2	-	1	1	1	5	3	6	18	13	17	28	38	48	95
Wicklow																				
M	428	2	2	1	-	1	10	1	5	8	7	9	14	24	35	40	48	62	76	85
F	439	8	8	1	1	-	1	3	1	2	2	4	7	22	16	29	49	59	92	142
Arklow Town																				
M	59	-	-	-	-	-	3	-	-	2	1	1	4	4	3	5	11	11	8	6
F	44	3	3	-	-	-	-	-	-	1	-	-	2	1	-	5	5	6	9	12
Bray Town																				
M	107	-	-	1	-	1	1	-	1	-	4	-	5	4	12	11	14	10	18	25
F	143	1	1	-	-	-	1	1	-	1	-	1	3	2	4	9	18	18	33	51
Wicklow Town																				
M	26	-	-	-	-	-	-	-	-	-	-	1	1	4	6	2	1	5	4	2
F	19	-	-	-	-	-	-	-	-	-	-	-	-	3	2	2	3	1	5	3
Rest of Co. Wicklow																				
M	236	2	2	-	-	-	6	1	4	6	2	7	4	12	14	22	22	36	46	52
F	233	4	4	1	1	-	-	2	1	-	2	3	2	16	10	13	23	34	45	76

Table 3.15 Deaths occurring in 2003, classified by sex, age and area of residence — Continued

Area of residence	Age																			
	All ages	Under 1	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and over
MUNSTER																				
M	4,506	61	69	2	11	25	58	39	44	52	73	105	179	253	309	444	581	736	744	782
F	4,254	42	49	1	5	13	12	11	17	39	40	64	122	129	191	243	382	700	827	1,409
Clare																				
M	428	5	6	-	2	2	6	1	1	2	8	9	17	21	32	35	64	70	58	94
F	355	8	8	-	1	2	-	1	1	1	4	5	14	16	18	21	26	64	60	113
Ennis Town																				
M	53	-	-	-	1	1	-	-	-	1	2	2	3	4	4	2	8	14	5	6
F	70	-	-	-	-	-	-	1	1	-	1	-	2	6	5	4	6	15	14	15
Kilrush Town																				
M	33	-	-	-	-	-	1	-	-	-	1	1	2	2	1	2	6	2	5	10
F	25	-	-	-	-	-	-	-	-	-	1	1	1	-	-	2	1	5	2	12
Rest of Co. Clare																				
M	342	5	6	-	1	1	5	1	1	1	5	6	12	15	27	31	50	54	48	78
F	260	8	8	-	1	2	-	-	-	1	2	4	11	10	13	15	19	44	44	86
Cork City																				
M	509	7	8	-	-	2	9	2	8	6	9	14	23	28	40	60	81	85	69	65
F	570	6	7	-	-	1	1	1	3	6	6	11	13	17	23	34	64	100	120	163
Cork County																				
M	1,262	18	21	2	3	8	18	10	14	12	14	31	38	70	92	129	133	206	235	226
F	1,151	6	6	1	2	5	2	5	6	10	11	17	32	33	45	61	99	188	233	395
Clonakilty Town																				
M	24	-	-	-	-	-	-	-	-	-	-	1	-	3	1	2	4	7	5	1
F	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	2	19
Cobh Town																				
M	33	1	1	-	-	1	-	-	1	1	1	1	2	1	2	4	6	3	3	6
F	33	1	1	-	-	-	-	-	-	-	-	-	3	2	1	3	2	5	9	7
Fermoy Town																				
M	32	-	-	-	-	-	-	-	-	1	-	-	1	4	7	5	1	3	6	4
F	25	-	-	-	-	1	-	-	-	-	-	-	2	2	1	1	2	5	6	5
Kinsale Town																				
M	17	-	-	-	-	1	-	-	-	-	-	-	1	1	3	2	2	3	3	1
F	12	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	-	4	4
Macroom Town																				
M	24	-	-	-	-	-	-	1	-	-	2	1	2	-	1	2	3	3	6	3
F	24	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	1	6	5	8
Mallow Town																				
M	51	-	-	-	-	1	1	-	1	-	2	1	1	3	4	5	8	10	5	9
F	48	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	8	7	12	19
Midleton Town																				
M	30	-	-	-	-	-	2	-	1	-	1	2	1	4	1	4	1	3	7	3
F	31	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	4	8	4	12
Skibbereen Town																				
M	16	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3	3	3	2	2
F	20	1	1	-	-	-	-	-	1	-	-	-	-	-	2	2	1	3	4	6
Youghal Town																				
M	31	-	-	-	-	1	-	-	-	-	-	-	1	4	2	2	5	7	4	5
F	38	-	-	-	-	-	-	-	-	1	-	-	1	2	1	-	2	8	7	16
Rest of Co. Cork																				
M	1,004	17	20	2	3	4	15	9	11	10	8	25	29	49	69	100	100	164	194	192
F	895	4	4	1	2	4	2	5	5	8	11	16	25	24	38	52	75	144	180	299
Kerry																				
M	603	5	7	-	4	2	5	6	6	6	7	15	21	36	39	54	68	106	100	121
F	517	2	3	-	-	-	1	1	1	6	5	11	16	15	18	33	42	71	101	193
Killarney Town																				
M	57	-	-	-	-	-	-	-	1	-	-	1	2	4	7	5	8	11	7	11
F	49	-	1	-	-	-	-	-	-	1	1	3	4	-	-	7	4	6	6	16
Listowel Town																				
M	29	-	-	-	-	-	-	2	-	-	-	2	1	-	1	3	3	5	4	8
F	31	-	-	-	-	-	-	-	-	-	-	2	-	-	1	2	4	4	7	11
Tralee Town																				
M	89	3	5	-	1	-	1	-	-	1	1	3	-	7	6	9	11	17	15	12
F	88	-	-	-	-	-	-	-	1	2	1	1	2	2	2	11	9	13	15	29
Rest of Co. Kerry																				
M	428	2	2	-	3	2	4	4	5	5	6	9	18	25	25	37	46	73	74	90
F	349	2	2	-	-	-	1	1	-	3	3	5	10	13	15	13	25	48	73	137

Table 3.15 Deaths occurring in 2003, classified by sex, age and area of residence — Continued

Area of residence	Age																			
	All ages	Under 1	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and over
Limerick City																				
M	253	7	7	-	1	2	5	7	3	6	7	6	15	16	18	25	34	44	36	21
F	261	6	6	-	1	-	-	-	2	2	1	4	6	10	19	19	33	44	38	76
Limerick County																				
M	430	6	6	-	1	4	4	7	1	7	5	7	21	27	29	39	63	58	79	72
F	437	5	8	-	-	3	-	2	-	4	3	6	22	14	19	25	38	64	87	142
North Tipperary																				
M	303	4	5	-	-	3	4	1	4	4	11	9	12	13	20	22	38	52	50	55
F	272	3	3	-	1	-	3	-	1	4	3	3	1	3	13	13	22	51	59	92
Nenagh Town																				
M	54	-	-	-	-	-	1	-	-	3	2	-	2	4	2	4	8	6	11	11
F	48	-	-	-	-	-	1	-	-	2	-	2	-	1	3	3	4	8	12	12
Templemore Town																				
M	14	-	-	-	-	-	-	-	-	-	-	1	2	-	3	-	4	1	1	2
F	9	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	3	2
Thurles Town																				
M	78	1	2	-	-	1	2	-	3	1	3	4	3	6	6	7	9	9	13	9
F	78	-	-	-	1	-	-	-	-	2	2	-	-	1	3	5	3	15	14	32
Rest of North Tipperary																				
M	157	3	3	-	-	2	1	1	1	-	6	4	5	3	9	11	17	36	25	33
F	137	2	2	-	-	-	2	-	1	-	1	1	1	1	7	5	13	27	30	46
South Tipperary																				
M	324	4	4	-	-	2	1	1	2	3	5	9	13	18	17	40	45	45	56	63
F	300	4	5	-	-	-	1	1	1	2	1	3	11	8	12	17	27	53	62	96
Carrick-on-Suir Town																				
M	28	1	1	-	-	-	-	-	-	-	1	2	-	1	-	3	2	4	7	7
F	21	1	1	-	-	-	-	-	-	-	-	1	2	-	-	1	1	4	4	7
Cashel Town																				
M	23	-	-	-	-	-	-	-	1	-	-	-	1	1	1	4	7	3	4	1
F	19	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	3	6	6
Clonmel Borough																				
M	77	2	2	-	-	1	1	1	-	-	-	3	7	4	5	10	10	8	10	15
F	82	2	3	-	-	-	1	-	-	2	-	-	3	4	3	4	8	18	19	17
Tipperary Town																				
M	29	-	-	-	-	-	-	-	-	2	-	2	1	3	-	1	3	7	5	5
F	30	-	-	-	-	-	-	-	-	-	-	1	2	-	3	-	3	4	8	9
Rest of South Tipperary																				
M	167	1	1	-	-	1	-	-	1	1	4	2	4	9	11	22	23	23	30	35
F	148	1	1	-	-	-	-	1	1	-	1	1	3	4	6	11	13	24	25	57
Waterford City																				
M	155	1	1	-	-	-	3	2	3	3	2	1	7	9	10	18	24	25	17	30
F	154	2	3	-	-	-	3	-	2	1	3	2	3	5	9	12	11	29	24	47
Waterford County																				
M	239	4	4	-	-	-	3	2	2	3	5	4	12	15	12	22	31	45	44	35
F	237	-	-	-	-	2	1	-	-	3	3	2	4	8	15	8	20	36	43	92
Dungarvan Town																				
M	48	-	-	-	-	-	-	-	-	2	1	2	1	2	1	4	8	7	12	8
F	47	-	-	-	-	-	-	-	-	2	-	-	1	3	3	1	8	9	5	15
Rest of Co. Waterford																				
M	191	4	4	-	-	-	3	2	2	1	4	2	11	13	11	18	23	38	32	27
F	190	-	-	-	-	2	1	-	-	1	3	2	3	5	12	7	12	27	38	77
CONNACHT																				
M	2,130	17	20	5	3	11	15	28	13	21	31	35	64	100	133	172	260	358	376	485
F	1,951	14	16	3	1	5	3	7	5	8	16	28	39	68	71	106	133	262	418	762
Galway City																				
M	139	1	2	-	1	2	-	6	2	4	5	4	5	11	14	8	12	17	21	25
F	163	2	3	-	-	-	1	-	1	1	2	1	2	9	7	12	10	18	32	64
Galway County																				
M	690	9	10	2	1	6	2	8	4	9	6	13	21	38	41	50	80	113	130	156
F	621	2	2	1	-	1	1	1	3	3	5	8	15	24	24	35	35	89	141	233
Ballinasloe Town																				
M	78	3	3	-	-	1	-	-	-	2	-	-	-	1	8	2	5	18	23	15
F	71	-	-	-	-	-	-	-	-	-	1	1	1	1	3	5	3	10	21	25
Rest of Co. Galway																				
M	612	6	7	2	1	5	2	8	4	7	6	13	21	37	33	48	75	95	107	141
F	550	2	2	1	-	1	1	1	3	3	4	7	14	23	21	30	32	79	120	208
Leitrim																				
M	178	1	1	-	-	-	2	1	3	1	1	2	7	8	8	15	28	30	33	38
F	137	1	1	-	-	-	-	1	-	1	2	4	-	4	4	8	8	21	31	52

Table 3.15 Deaths occurring in 2003, classified by sex, age and area of residence — Continued

Area of residence	Age																			
	All ages	Under 1	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and over
Mayo																				
M	600	5	6	2	1	1	4	7	1	3	11	9	20	23	42	59	71	104	93	143
F	561	6	7	1	-	2	-	3	1	1	4	10	11	21	16	31	44	69	106	234
Ballina Town																				
M	96	1	2	-	-	1	1	1	-	1	1	2	-	2	7	7	11	16	12	32
F	85	-	-	-	-	-	-	-	-	-	1	3	2	6	2	7	9	11	12	32
Castlebar Town																				
M	53	3	3	1	-	-	-	1	-	-	1	-	5	2	8	6	7	6	5	8
F	55	-	-	-	-	-	-	-	1	1	1	1	1	2	3	2	7	4	10	22
Westport Town																				
M	45	-	-	-	-	-	-	1	1	-	2	-	3	1	2	4	5	13	5	8
F	39	-	-	-	-	-	-	-	-	-	-	4	1	2	-	3	-	3	8	18
Roscommon																				
M	263	-	-	1	-	-	3	2	-	2	3	4	7	7	10	26	34	42	58	64
F	253	3	3	-	-	1	-	2	-	1	1	3	6	5	10	9	18	39	57	98
Sligo																				
M	260	1	1	-	-	2	4	4	3	2	5	3	4	13	18	14	35	52	41	59
F	216	-	-	1	1	1	1	-	-	1	2	2	5	5	10	11	18	26	51	81
Sligo Borough																				
M	52	-	-	-	-	1	1	-	1	1	2	-	1	4	6	1	9	7	9	9
F	65	-	-	1	1	-	1	-	-	-	1	-	2	2	5	4	7	6	18	17
Rest of Co. Sligo																				
M	208	1	1	-	-	1	3	4	2	1	3	3	3	9	12	13	26	45	32	50
F	151	-	-	-	-	1	-	-	-	1	1	2	3	3	5	7	11	20	33	64
ULSTER (PART OF)																				
M	1,162	7	8	-	3	11	6	13	10	11	15	30	38	56	74	93	144	180	232	238
F	977	8	9	-	1	-	6	3	1	8	8	13	39	36	37	52	81	121	188	374
Cavan																				
M	281	-	-	-	-	3	1	2	3	2	1	11	13	12	14	23	36	41	62	57
F	247	3	3	-	-	-	1	1	-	1	1	4	10	6	9	13	25	27	53	93
Cavan Town																				
M	30	-	-	-	-	-	-	-	-	1	-	2	-	1	3	3	5	9	3	3
F	26	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3	3	3	5	9
Rest of Co. Cavan																				
M	251	-	-	-	-	3	1	2	3	1	1	9	13	11	11	20	31	32	59	54
F	221	3	3	-	-	-	1	1	-	1	1	4	10	5	7	10	22	24	48	84
Donegal																				
M	674	6	7	-	1	4	4	6	7	6	11	15	20	30	48	52	83	100	133	147
F	526	4	5	-	1	-	5	1	-	4	6	6	23	20	20	28	37	64	102	204
Buncrana Town																				
M	20	-	-	-	-	-	-	-	-	-	1	2	-	-	3	-	1	4	6	3
F	22	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	2	2	9	6
Bundoran Town																				
M	9	-	-	-	-	-	-	-	-	-	1	-	1	1	-	2	1	-	2	1
F	10	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	1	2	1	3
Letterkenny Town																				
M	57	1	1	-	-	1	1	1	1	-	1	3	2	4	7	1	9	7	7	11
F	51	-	-	-	-	-	1	-	-	-	2	-	2	-	2	4	2	9	11	18
Rest of Co. Donegal																				
M	588	5	6	-	1	3	3	5	6	6	8	10	17	25	38	49	72	89	118	132
F	443	4	5	-	1	-	4	1	-	4	4	5	19	18	18	23	32	51	81	177
Monaghan																				
M	207	1	1	-	2	4	1	5	-	3	3	4	5	14	12	18	25	39	37	34
F	204	1	1	-	-	-	-	1	1	3	1	3	6	10	8	11	19	30	33	77
Carrickmacross Town																				
M	18	-	-	-	1	-	-	-	-	-	-	-	-	1	2	1	3	3	3	4
F	24	-	-	-	-	-	-	-	-	1	-	1	-	-	1	1	2	4	6	8
Castleblaney Town																				
M	32	-	-	-	-	1	-	1	-	-	1	1	1	4	-	1	6	7	5	4
F	26	-	-	-	-	-	-	-	1	-	-	-	1	-	3	-	1	4	6	10
Clones Town																				
M	7	-	-	-	-	-	-	1	-	1	-	1	-	-	1	-	-	1	2	-
F	12	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	1	1	2	6
Monaghan Town																				
M	23	1	1	-	-	-	-	-	-	2	-	-	-	2	3	2	2	2	6	3
F	29	-	-	-	-	-	-	-	-	-	-	1	1	3	2	1	5	6	2	8
Rest of Co. Monaghan																				
M	127	-	-	-	1	3	1	3	-	-	2	2	4	7	6	14	14	26	21	23
F	113	1	1	-	-	-	-	1	-	1	1	1	4	6	2	9	10	15	17	45

Table 3.15 Deaths occurring in 2003, classified by sex, age and area of residence — Continued

Area of residence	Age																			
	All ages	Under 1	Under 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 and over
STATE																				
M	14,882	193	219	19	28	87	183	163	150	192	240	340	550	794	1,038	1,414	1,888	2,457	2,509	2,611
F	14,192	133	156	10	14	34	54	48	59	108	142	208	357	507	639	845	1,259	2,147	2,779	4,826
Towns and Boroughs																				
M	2,422	36	42	4	5	18	27	17	24	37	45	61	86	138	186	205	306	412	413	396
F	2,370	17	20	1	2	2	8	3	9	24	24	34	62	81	100	155	236	363	475	771
REGIONAL AUTHORITIES:																				
Border																				
M	1,986	12	15	1	4	17	21	22	19	22	25	41	65	103	130	164	258	323	375	381
F	1,682	9	11	1	2	1	9	4	4	11	15	21	47	57	64	97	148	226	336	628
Midland																				
M	918	12	15	2	1	5	12	8	11	9	18	14	29	42	64	82	99	162	183	162
F	806	7	11	-	2	2	4	3	5	2	11	10	25	29	29	53	66	115	176	263
West																				
M	1,692	15	18	5	3	9	9	23	7	18	25	30	53	79	107	143	197	276	302	388
F	1,598	13	15	2	-	4	2	6	5	6	12	22	34	59	57	87	107	215	336	629
Dublin																				
M	3,511	55	61	5	3	14	45	45	44	53	71	87	150	200	279	372	468	571	531	512
F	3,800	34	39	3	4	6	21	18	17	36	36	61	84	145	205	236	359	586	699	1,245
Mid-East																				
M	1,292	24	26	2	3	9	19	11	17	24	15	38	44	72	92	132	144	206	222	216
F	1,174	23	25	2	1	4	4	4	6	7	14	18	21	50	56	75	111	165	226	385
Mid-West																				
M	1,414	22	24	-	4	11	19	16	9	19	31	31	65	77	99	121	199	224	223	242
F	1,325	22	25	-	3	5	3	3	4	11	11	18	43	43	69	78	119	223	244	423
South-East																				
M	1,695	23	24	2	3	10	26	20	15	23	25	39	62	87	96	157	241	298	269	298
F	1,569	11	14	1	-	6	7	3	8	13	21	19	42	59	73	91	144	258	308	502
South-West																				
M	2,374	30	36	2	7	12	32	18	28	24	30	60	82	134	171	243	282	397	404	412
F	2,238	14	16	1	2	6	4	7	10	22	22	39	61	65	86	128	205	359	454	751
HEALTH BOARDS:																				
ERHA																				
M	4,382	71	78	6	6	19	60	52	57	73	85	112	181	251	346	459	568	701	669	659
F	4,626	52	59	5	5	10	23	21	21	41	45	73	97	184	246	292	442	704	859	1,499
Midland																				
M	918	12	15	2	1	5	12	8	11	9	18	14	29	42	64	82	99	162	183	162
F	806	7	11	-	2	2	4	3	5	2	11	10	25	29	29	53	66	115	176	263
Mid Western																				
M	1,414	22	24	-	4	11	19	16	9	19	31	31	65	77	99	121	199	224	223	242
F	1,325	22	25	-	3	5	3	3	4	11	11	18	43	43	69	78	119	223	244	423
North Eastern																				
M	1,295	12	15	2	3	15	15	15	10	17	9	34	47	73	81	128	156	217	252	206
F	1,151	9	10	-	-	-	5	3	6	7	10	15	27	39	45	69	113	162	218	422
North Western																				
M	1,112	8	9	-	1	6	10	11	13	9	17	20	31	51	74	81	146	182	207	244
F	879	5	6	1	2	1	6	2	-	6	10	12	28	29	34	47	63	111	184	337
South Eastern																				
M	1,695	23	24	2	3	10	26	20	15	23	25	39	62	87	96	157	241	298	269	298
F	1,569	11	14	1	-	6	7	3	8	13	21	19	42	59	73	91	144	258	308	502
Southern																				
M	2,374	30	36	2	7	12	32	18	28	24	30	60	82	134	171	243	282	397	404	412
F	2,238	14	16	1	2	6	4	7	10	22	22	39	61	65	86	128	205	359	454	751
Western																				
M	1,692	15	18	5	3	9	9	23	7	18	25	30	53	79	107	143	197	276	302	388
F	1,598	13	15	2	-	4	2	6	5	6	12	22	34	59	57	87	107	215	336	629

Table 3.16 Deaths by area of residence in 2003, classified by place of occurrence

Area of residence	ALL AGES		Place of Occurrence							
	Males	Females	General and Special Hospitals and Nursing Homes		Mental Hospitals		Local Authority Institutions		Domiciliary	
			Males	Females	Males	Females	Males	Females	Males	Females
LEINSTER	7,084	7,010	2,710	3,016	53	39	2,733	2,622	1,588	1,333
Carlow	191	172	28	30	3	1	105	93	55	48
Dublin City	2,114	2,286	1,110	1,197	15	13	654	723	335	353
South Dublin	425	454	294	294	-	-	84	108	47	52
Fingal	417	428	245	236	6	3	100	118	66	71
Dun Laoghaire Rathdown	555	632	358	444	2	1	128	124	67	63
Kildare	443	387	91	107	2	-	219	187	131	93
Kilkenny	287	284	33	50	2	3	158	155	94	76
Laois	204	173	21	19	3	2	119	95	61	57
Longford	151	139	31	33	2	2	64	64	54	40
Louth	386	352	146	125	1	4	155	149	84	74
Meath	421	348	109	95	2	2	185	168	125	83
Offaly	256	249	30	42	2	1	141	145	83	61
Westmeath	307	245	46	72	5	3	165	127	91	43
Wexford	499	422	70	107	5	2	241	188	183	125
Wicklow	428	439	98	165	3	2	215	178	112	94
MUNSTER	4,506	4,254	791	1,119	26	20	2,279	2,056	1,410	1,059
Clare	428	355	36	63	-	-	253	206	139	86
Cork City	509	570	205	287	3	7	178	172	123	104
Cork County	1,262	1,151	260	275	7	8	567	541	428	327
Kerry	603	517	61	112	6	-	317	273	219	132
Limerick City	253	261	36	74	2	1	156	137	59	49
Limerick County	430	437	52	105	-	2	245	224	133	106
North Tipperary	303	272	54	72	3	-	160	111	86	89
South Tipperary	324	300	61	86	1	1	154	142	108	71
Waterford City	155	154	5	9	1	-	118	120	31	25
Waterford County	239	237	21	36	3	1	131	130	84	70
CONNACHT	2,130	1,951	281	433	7	5	1,154	1,022	688	491
Galway City	139	163	13	30	-	-	91	94	35	39
Galway County	690	621	136	174	5	5	327	287	222	155
Leitrim	178	137	24	28	1	-	98	70	55	39
Mayo	600	561	34	90	-	-	349	318	217	153
Roscommon	263	253	36	62	1	-	143	126	83	65
Sligo	260	216	38	49	-	-	146	127	76	40
ULSTER (PART OF)	1,162	977	126	168	5	3	602	474	429	332
Cavan	281	247	40	65	1	2	143	112	97	68
Donegal	674	526	55	56	3	1	358	267	258	202
Monaghan	207	204	31	47	1	-	101	95	74	62
STATE	14,882	14,192	3,908	4,736	91	67	6,768	6,174	4,115	3,215
REGIONAL AUTHORITIES:										
Border	1,986	1,682	334	370	7	7	1,001	820	644	485
Midland	918	806	128	166	12	8	489	431	289	201
West	1,692	1,598	219	356	6	5	910	825	557	412
Dublin	3,511	3,800	2,007	2,171	23	17	966	1,073	515	539
Mid-East	1,292	1,174	298	367	7	4	619	533	368	270
Mid-West	1,414	1,325	178	314	5	3	814	678	417	330
South-East	1,695	1,569	218	318	15	8	907	828	555	415
South-West	2,374	2,238	526	674	16	15	1,062	986	770	563
HEALTH BOARDS:										
ERHA	4,382	4,626	2,196	2,443	28	19	1,400	1,438	758	726
Midland	918	806	128	166	12	8	489	431	289	201
Mid Western	1,414	1,325	178	314	5	3	814	678	417	330
North Eastern	1,295	1,151	326	332	5	8	584	524	380	287
North Western	1,112	879	117	133	4	1	602	464	389	281
South Eastern	1,695	1,569	218	318	15	8	907	828	555	415
Southern	2,374	2,238	526	674	16	15	1,062	986	770	563
Western	1,692	1,598	219	356	6	5	910	825	557	412

Table 3.17 Deaths by area of residence showing the numbers occurring in each quarter in 2003

Area of residence	1st Quarter		2nd Quarter		3rd Quarter		4th Quarter		Year	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
LEINSTER	1,906	1,924	1,760	1,658	1,589	1,504	1,829	1,924	7,084	7,010
Carlow	43	60	44	34	46	29	58	49	191	172
Dublin City	573	616	534	551	488	497	519	622	2,114	2,286
South Dublin	113	127	107	109	90	100	115	118	425	454
Fingal	110	110	113	96	82	101	112	121	417	428
Dun Laoghaire Rathdown	151	181	132	150	125	143	147	158	555	632
Kildare	125	117	104	74	112	96	102	100	443	387
Kilkenny	83	76	74	74	61	57	69	77	287	284
Laois	61	49	46	44	47	25	50	55	204	173
Longford	44	51	44	28	27	20	36	40	151	139
Louth	91	99	83	80	92	77	120	96	386	352
Meath	126	92	99	82	81	75	115	99	421	348
Offaly	57	63	70	57	56	55	73	74	256	249
Westmeath	73	66	80	47	68	59	86	73	307	245
Wexford	148	109	123	120	108	82	120	111	499	422
Wicklow	108	108	107	112	106	88	107	131	428	439
MUNSTER	1,193	1,048	1,099	1,069	1,038	981	1,176	1,156	4,506	4,254
Clare	116	93	104	82	101	86	107	94	428	355
Cork City	136	135	122	150	119	127	132	158	509	570
Cork County	326	284	309	295	288	258	339	314	1,262	1,151
Kerry	161	129	149	143	127	114	166	131	603	517
Limerick City	66	55	66	65	65	64	56	77	253	261
Limerick County	114	125	95	100	99	105	122	107	430	437
North Tipperary	93	63	74	64	65	69	71	76	303	272
South Tipperary	83	69	80	64	77	70	84	97	324	300
Waterford City	41	40	35	38	41	39	38	37	155	154
Waterford County	57	55	65	68	56	49	61	65	239	237
CONNACHT	560	527	568	485	493	428	509	511	2,130	1,951
Galway City	46	43	31	34	36	38	26	48	139	163
Galway County	179	165	191	165	147	137	173	154	690	621
Leitrim	54	30	44	39	39	28	41	40	178	137
Mayo	152	147	164	148	146	125	138	141	600	561
Roscommon	62	69	75	52	59	64	67	68	263	253
Sligo	67	73	63	47	66	36	64	60	260	216
ULSTER (PART OF)	290	250	293	242	256	211	323	274	1,162	977
Cavan	71	61	79	59	69	56	62	71	281	247
Donegal	169	135	164	131	142	114	199	146	674	526
Monaghan	50	54	50	52	45	41	62	57	207	204
STATE	3,949	3,749	3,720	3,454	3,376	3,124	3,837	3,865	14,882	14,192
REGIONAL AUTHORITIES:										
Border	502	452	483	408	453	352	548	470	1,986	1,682
Midland	235	229	240	176	198	159	245	242	918	806
West	439	424	461	399	388	364	404	411	1,692	1,598
Dublin	947	1,034	886	906	785	841	893	1,019	3,511	3,800
Mid-East	359	317	310	268	299	259	324	330	1,292	1,174
Mid-West	389	336	339	311	330	324	356	354	1,414	1,325
South-East	455	409	421	398	389	326	430	436	1,695	1,569
South-West	623	548	580	588	534	499	637	603	2,374	2,238
HEALTH BOARDS:										
ERHA	1,180	1,259	1,097	1,092	1,003	1,025	1,102	1,250	4,382	4,626
Midland	235	229	240	176	198	159	245	242	918	806
Mid Western	389	336	339	311	330	324	356	354	1,414	1,325
North Eastern	338	306	311	273	287	249	359	323	1,295	1,151
North Western	290	238	271	217	247	178	304	246	1,112	879
South Eastern	455	409	421	398	389	326	430	436	1,695	1,569
Southern	623	548	580	588	534	499	637	603	2,374	2,238
Western	439	424	461	399	388	364	404	411	1,692	1,598

Table 3.18 Deaths in 2003 classified by cause, sex and age of deceased

Cause of Death	Persons	Males	Females	0-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & over
Total	29,074	14,882	14,192	375	71	358	420	682	1,455	2,978	5,406	9,892	7,437
Infectious and parasitic diseases:-	162	81	81	8	2	2	4	17	12	15	38	42	22
Tuberculosis	37	23	14	-	-	-	-	-	3	4	17	9	4
Meningococcal infection	12	5	7	6	2	1	-	-	-	2	-	1	-
AIDS (HIV Disease)	17	13	4	-	-	1	4	9	3	-	-	-	-
Viral Hepatitis	9	6	3	-	-	-	-	6	1	1	-	1	-
other infectious and parasitic diseases	87	34	53	2	-	-	-	2	5	8	21	31	18
Neoplasms	7,684	4,050	3,634	8	20	21	56	193	562	1,359	2,086	2,395	984
Malignant Neoplasms of the:-	7,603	4,016	3,587	5	19	21	56	192	557	1,354	2,064	2,367	968
lip, oral cavity, pharynx	128	92	36	-	-	-	2	3	16	39	30	27	11
oesophagus	327	206	121	-	-	-	-	6	28	67	81	95	50
stomach	324	191	133	-	-	-	-	8	16	43	94	115	48
colon	606	293	313	-	-	-	4	10	33	84	172	208	95
rectum and anus	312	199	113	-	-	-	-	7	21	54	97	98	35
liver and the intrahepatic bile ducts	168	92	76	-	-	-	2	6	5	29	40	75	11
pancreas	389	179	210	-	-	-	2	10	27	54	127	115	54
larynx and trachea/bronchus/lung	1,635	1,031	604	1	-	-	1	18	108	345	519	534	109
skin	97	56	41	-	-	2	3	9	12	21	22	19	9
breast	647	1	646	-	-	-	4	31	101	156	139	137	79
cervix uteri	66	-	66	-	-	-	1	12	13	17	11	9	3
other parts of uterus	66	-	66	-	-	-	1	-	5	17	15	19	9
ovary	251	-	251	-	-	-	3	12	22	70	64	57	23
prostate	477	477	-	-	-	-	-	-	10	34	110	197	126
kidney	173	111	62	-	-	1	2	2	7	39	43	59	20
bladder	186	127	59	-	-	-	-	-	6	17	47	75	41
lymph/haematopoietic tissue	644	359	285	1	8	4	5	17	48	91	157	223	90
other malignant neoplasms	1,107	602	505	3	11	14	26	41	79	177	296	305	155
Diseases of the blood and blood-forming organs, immunological disorders ¹	81	41	40	5	-	1	4	-	2	4	12	32	21
Endocrine, Nutritional and metabolic diseases	568	296	272	1	2	11	8	11	16	55	119	208	137
Diabetes mellitus	418	220	198	-	-	1	4	6	10	39	87	159	112
Mental and behavioural disorders	458	219	239	-	-	11	42	37	30	27	38	134	139
Alcohol abuse (including alcoholic psychosis)	57	38	19	-	-	-	6	10	18	12	2	8	1
Drug dependence, toxicomania	95	67	28	-	-	11	36	25	9	9	3	2	-
Diseases of the nervous system and the sense organs	710	323	387	14	7	21	12	30	34	68	133	233	158
Meningitis	14	9	5	1	1	2	1	1	-	2	2	2	2
Diseases of the Circulatory system:-	11,038	5,572	5,466	5	3	13	35	122	410	937	1,892	4,242	3,379
Ischaemic heart disease	5,583	3,120	2,463	-	-	2	10	59	228	550	1,077	2,109	1,548
(Acute myocardial infarction)	3,160	1,742	1,418	-	-	2	5	22	108	260	622	1,247	894
other heart disease	1,654	771	883	2	-	5	12	18	64	111	220	641	581
Cerebrovascular disease	2,276	963	1,313	1	1	-	5	29	61	124	295	931	829
other diseases of circulatory system	1,525	718	807	2	2	6	8	16	57	152	300	561	421
Diseases of the Respiratory system	4,454	2,152	2,302	11	3	5	21	29	71	199	638	1,720	1,757
Influenza	6	3	3	1	-	-	-	-	-	-	-	1	4
Pneumonia	2,209	940	1,269	9	2	1	9	20	34	65	221	762	1,086
Chronic Lower respiratory disease	1,469	844	625	-	1	2	7	6	20	95	287	673	378
Asthma	64	32	32	-	1	2	6	3	5	10	12	13	12
other diseases of the respiratory system	770	365	405	1	-	2	5	3	17	39	130	284	289
Diseases of the Digestive system	1,002	465	537	4	-	5	6	36	88	105	188	328	242
Ulcer of stomach, duodenum and jejunum	118	60	58	-	-	1	-	1	5	9	19	43	40
Chronic liver disease	184	105	79	-	-	1	2	21	49	42	40	24	5
other diseases of the digestive system	700	300	400	4	-	3	4	14	34	54	129	261	197
Diseases of the skin and subcutaneous tissue	84	30	54	-	-	-	-	-	3	9	12	32	28

¹ 279.8 not included

Table 3.18 Deaths in 2003 classified by cause, sex and age of deceased — Continued

Cause of Death	Persons	Males	Females	0-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & over
Diseases of the musculoskeletal system/connective tissue	154	57	97	-	1	-	2	2	3	12	35	62	37
Rheumatoid arthritis and osteoarthritis	66	19	47	-	1	-	-	-	-	6	12	34	13
Diseases of the genito-urinary system	586	280	306	-	-	-	7	4	14	24	80	228	229
Diseases of the kidney and ureter	414	207	207	-	-	-	1	4	8	23	68	160	150
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period ²	109	69	40	108	1	-	-	-	-	-	-	-	-
Congenital malformations and chromosomal abnormalities	211	111	100	145	6	10	15	4	11	8	7	3	2
Congenital malformations of the:-													
nervous system	33	15	18	25	1	4	1	-	-	-	1	-	1
circulatory system	66	37	29	40	3	4	8	1	5	2	3	-	-
Symptoms, signs, abnormal findings, ill-defined causes	316	124	192	47	1	7	3	6	17	10	14	48	163
Sudden infant death syndrome	46	27	19	46	-	-	-	-	-	-	-	-	-
Unknown and unspecified causes	85	36	49	1	-	7	3	6	11	3	7	14	33
Injury and poisoning	1,457	1,012	445	19	25	251	205	191	182	146	114	185	139
External causes of injury and poisoning (included in the foregoing)	1,601	1,108	493	23	25	264	246	219	201	159	128	195	141
Accidents	977	633	344	21	21	123	120	86	105	86	102	175	138
Transport accidents	323	254	69	7	7	91	68	39	32	27	21	23	8
Accidental falls	375	191	184	2	4	7	9	13	29	26	47	124	114
Accidental poisoning	84	56	28	-	-	13	20	18	13	7	5	6	2
other accidents	195	132	63	12	10	12	23	16	31	26	29	22	14
Suicide and intentional self harm	497	386	111	-	4	112	91	107	80	63	23	16	1
Homicide/assault	36	28	8	1	-	12	10	6	5	2	-	-	-
Cause undetermined	87	59	28	1	-	16	25	20	11	6	3	3	2
other external causes	4	2	2	-	-	1	-	-	-	2	-	1	-

² Stillbirths not included

Table 3.19 Deaths in 2003 classified by cause, sex and age

[illegible]

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
049 Other non-arthropod-borne viral diseases of central nervous system																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
050-057 Viral diseases accompanied by exanthem																				
M	2	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
053 Herpes zoster																				
M	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
054 Herpes simplex																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
070-079 Other diseases due to viruses and chlamydiae																				
M	7	-	-	-	-	-	-	-	-	2	2	1	-	-	1	-	-	1	-	-
F	4	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	1	-
070 Viral hepatitis																				
M	6	-	-	-	-	-	-	-	-	2	2	1	-	-	1	-	-	-	-	-
F	3	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	-
079 Viral infection in conditions classified elsewhere and of unspecified site																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
080-088 Rickettsioses and other arthropod-borne diseases																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
084 Malaria																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
090-099 Syphilis and other venereal diseases																				
F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
090 Congenital syphilis																				
F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
110-118 Mycoses																				
M	3	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
112 Candidiasis																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
117 Other mycoses																				
M	3	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-
130-136 Other infectious and parasitic diseases																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-
F	9	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	2	1	2	2
135 Sarcoidosis																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-
F	5	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	2	-	1	-
136 Other and unspecified infectious and parasitic diseases																				
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
137-139 Late effects of infectious and parasitic diseases																				
M	9	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	2	2	1
F	7	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	2	-	1
137 Late effects of tuberculosis																				
M	8	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	2	2	1
F	7	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	2	-	1
138 Late effects of acute poliomyelitis																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
140-239 2.Neoplasms																				
M	4,050	2	3	8	7	6	7	14	20	31	50	89	175	300	406	555	676	705	558	438
F	3,634	1	2	2	3	4	4	9	13	44	68	104	194	296	357	375	480	578	554	546

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
140-208 Malignant neoplasms																				
M	4,016	-	3	8	7	6	7	14	20	31	50	88	175	298	405	550	667	702	553	432
F	3,587	-	2	2	2	4	4	9	13	44	67	104	190	294	357	373	474	569	543	536
140-149 Malignant neoplasm of lip, oral cavity and pharynx																				
M	92	-	-	-	-	-	-	1	-	-	3	5	9	12	15	7	15	11	8	6
F	36	-	-	-	-	-	-	-	1	-	-	-	2	8	4	3	5	4	4	5
140 Malignant neoplasm of lip																				
M	6	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	1	1	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
141 Malignant neoplasm of tongue																				
M	25	-	-	-	-	-	-	-	-	-	2	1	2	3	5	1	5	5	-	1
F	9	-	-	-	-	-	-	-	1	-	-	-	-	4	-	1	-	1	-	2
142 Malignant neoplasm of major salivary glands																				
M	12	-	-	-	-	-	-	-	-	-	1	-	2	1	-	1	2	1	1	3
F	3	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1
143 Malignant neoplasm of gum																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
F	5	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	3	-
144 Malignant neoplasm of floor of mouth																				
M	4	-	-	-	-	-	-	-	-	-	-	1	-	-	2	1	-	-	-	-
F	5	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	-	1
145 Malignant neoplasm of other and unspecified parts of mouth																				
M	4	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	1	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
146 Malignant neoplasm of oropharynx																				
M	12	-	-	-	-	-	-	-	-	-	-	1	2	5	1	-	1	-	2	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
147 Malignant neoplasm of nasopharynx																				
M	6	-	-	-	-	-	-	-	-	-	-	-	1	2	1	-	1	1	-	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-
148 Malignant neoplasm of hypopharynx																				
M	10	-	-	-	-	-	-	1	-	-	-	-	-	-	1	2	3	2	1	-
F	5	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	1	-	-
149 Malignant neoplasm of other and ill-defined sites within the lip, oral cavity and pharynx																				
M	12	-	-	-	-	-	-	-	-	-	-	1	-	1	4	2	-	1	2	1
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-
150-159 Malignant neoplasm of digestive organs and peritoneum																				
M	1,287	-	-	-	-	-	-	2	5	12	18	36	55	94	124	200	226	223	172	120
F	1,077	-	-	-	-	-	-	1	-	5	18	15	38	59	81	108	146	182	215	209
150 Malignant neoplasm of oesophagus																				
M	206	-	-	-	-	-	-	-	-	3	3	11	11	24	28	35	26	27	21	17
F	121	-	-	-	-	-	-	-	-	-	-	1	5	5	10	10	10	23	24	33
151 Malignant neoplasm of stomach																				
M	191	-	-	-	-	-	-	-	-	-	2	5	6	12	15	31	34	38	28	20
F	133	-	-	-	-	-	-	-	-	1	5	-	5	6	10	12	17	31	18	28
152 Malignant neoplasm of small intestine, including duodenum																				
M	8	-	-	-	-	-	-	-	-	-	1	-	-	1	-	2	1	1	1	1
F	15	-	-	-	-	-	-	-	-	-	-	-	1	-	4	-	2	3	3	2
153 Malignant neoplasm of colon																				
M	293	-	-	-	-	-	-	1	2	1	4	7	12	21	22	44	56	57	39	27
F	313	-	-	-	-	-	-	1	-	-	5	7	7	17	24	34	38	40	72	68

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
154 Malignant neoplasm of rectum, rectosigmoid junction and anus																				
M	199	-	-	-	-	-	-	-	-	3	2	4	8	13	19	30	41	32	29	18
F	113	-	-	-	-	-	-	-	-	1	1	2	7	10	12	11	15	16	21	17
155 Malignant neoplasm of liver and intrahepatic bile ducts																				
M	92	-	-	-	-	-	-	1	1	1	3	-	3	7	12	8	10	25	19	2
F	76	-	-	-	-	-	-	-	-	-	2	-	2	8	2	12	10	16	15	9
156 Malignant neoplasm of gallbladder and extrahepatic bile ducts																				
M	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	3	2	-
F	23	-	-	-	-	-	-	-	-	-	-	1	1	2	2	1	4	2	5	5
157 Malignant neoplasm of pancreas																				
M	179	-	-	-	-	-	-	-	2	2	3	5	9	8	24	31	29	26	19	21
F	210	-	-	-	-	-	-	-	1	4	3	10	9	13	25	42	37	33	33	
158 Malignant neoplasm of retroperitoneum and peritoneum																				
M	12	-	-	-	-	-	-	-	1	-	-	1	2	-	3	4	-	1	-	
F	7	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	3	1	1	
159 Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum																				
M	98	-	-	-	-	-	-	-	1	-	4	5	6	4	14	23	14	13	14	
F	66	-	-	-	-	-	-	-	2	1	-	-	1	4	3	8	11	23	13	
160-165 Malignant neoplasm of respiratory and intrathoracic organs																				
M	1,052	-	-	-	-	-	-	-	1	4	8	20	44	95	147	163	197	185	130	58
F	612	-	1	-	-	-	-	-	1	5	17	29	47	62	67	101	134	93	55	
160 Malignant neoplasm of nasal cavities, middle ear and accessory sinuses																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
F	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	2
161 Malignant neoplasm of larynx																				
M	51	-	-	-	-	-	-	-	1	-	3	5	8	5	10	3	9	6	1	
F	10	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	3	2	1	
162 Malignant neoplasm of trachea, bronchus and lung																				
M	980	-	-	-	-	-	-	-	1	3	8	15	39	86	138	149	190	171	123	57
F	594	-	1	-	-	-	-	-	1	5	17	29	45	60	66	100	129	91	50	
162.2 Main bronchus																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-
F	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
162.3 Upper lobe, bronchus or lung																				
M	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	1
F	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	2	-	-
162.4 Middle lobe, bronchus or lung																				
F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
162.5 Lower lobe, bronchus or lung																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
163 Malignant neoplasm of pleura																				
M	17	-	-	-	-	-	-	-	-	-	-	2	-	1	3	3	2	5	1	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
164 Malignant neoplasm of thymus, heart and mediastinum																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
170-175 Malignant neoplasm of bone, connective tissue, skin and breast																				
M	134	-	1	1	2	-	2	2	2	5	3	4	10	9	15	19	17	11	17	14
F	725	-	-	-	-	2	2	3	3	16	22	41	66	85	91	87	66	82	67	92
170 Malignant neoplasm of bone and articular cartilage																				
M	16	-	-	-	1	-	2	1	-	-	1	-	-	1	1	2	1	5	-	1
F	11	-	-	-	-	1	1	-	-	-	-	1	1	1	2	-	2	1	1	-
171 Malignant neoplasm of connective and other soft tissue																				
M	37	-	1	1	1	-	-	-	1	2	2	2	1	2	6	2	7	1	7	1
F	18	-	-	-	-	-	-	-	1	-	1	-	2	3	2	4	-	-	-	5
172 Malignant melanoma of skin																				
M	56	-	-	-	-	-	-	1	1	3	-	2	8	4	7	10	5	3	7	5
F	41	-	-	-	-	1	1	1	-	4	2	2	-	5	5	3	4	6	3	4
173 Other malignant neoplasm of skin																				
M	24	-	-	-	-	-	-	-	-	-	-	-	1	2	1	5	4	2	2	7
F	9	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	2	4
174 Malignant neoplasm of female breast																				
F	646	-	-	-	-	-	-	2	2	12	19	38	63	76	80	80	59	75	61	79
175 Malignant neoplasm of male breast																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
179-189 Malignant neoplasm of genitourinary organs																				
M	740	-	-	-	-	1	1	1	3	2	2	7	16	27	44	73	101	145	144	173
F	527	-	-	-	-	-	-	4	3	10	16	16	28	56	75	48	75	64	74	58
179 Malignant neoplasm of uterus, part unspecified																				
F	18	-	-	-	-	-	-	-	-	-	-	-	1	3	3	1	-	1	5	4
180 Malignant neoplasm of cervix uteri																				
F	66	-	-	-	-	-	-	1	-	9	3	5	8	8	9	5	6	7	2	3
182 Malignant neoplasm of body of uterus																				
F	48	-	-	-	-	-	-	-	1	-	-	2	2	7	4	8	6	5	8	5
182.0 Corpus uteri, except isthmus																				
F	48	-	-	-	-	-	-	-	1	-	-	2	2	7	4	8	6	5	8	5
183 Malignant neoplasm of ovary and other uterine adnexa																				
F	251	-	-	-	-	-	-	1	2	-	12	9	13	30	40	26	38	26	31	23
183.0 ovary																				
F	251	-	-	-	-	-	-	1	2	-	12	9	13	30	40	26	38	26	31	23
184 Malignant neoplasm of other and unspecified female genital organs																				
F	22	-	-	-	-	-	-	-	-	-	-	-	2	-	4	1	2	1	6	6
185 Malignant neoplasm of prostate																				
M	477	-	-	-	-	-	-	-	-	-	-	3	7	11	23	43	67	94	103	126
186 Malignant neoplasm of testis																				
M	7	-	-	-	-	-	1	1	3	2	-	-	-	-	-	-	-	-	-	-
187 Malignant neoplasm of penis and other male genital organs																				
M	10	-	-	-	-	-	-	-	-	-	1	1	-	-	3	3	-	-	1	1
188 Malignant neoplasm of bladder																				
M	127	-	-	-	-	-	-	-	-	-	-	1	4	3	7	9	22	26	26	29
F	59	-	-	-	-	-	-	-	-	-	-	-	1	2	5	4	12	10	13	12
189 Malignant neoplasm of kidney and other and unspecified urinary organs																				
M	119	-	-	-	-	1	-	-	-	-	1	2	5	13	11	18	12	25	14	17

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
189 Malignant neoplasm of kidney and other and unspecified urinary organs																				
F	63	-	-	-	-	-	-	2	-	1	1	-	1	6	10	3	11	14	9	5
189.0 kidney, except pelvis																				
M	111	-	-	-	-	1	-	-	-	-	-	1	5	13	10	17	12	24	12	16
F	62	-	-	-	-	-	-	2	-	1	1	-	1	6	10	3	11	14	9	4
190-199 Malignant neoplasm of other and unspecified sites																				
M	352	-	2	3	3	4	3	5	7	4	9	7	22	30	30	46	64	62	26	25
F	325	-	-	-	2	1	1	1	6	8	4	9	13	26	27	35	38	51	40	63
190 Malignant neoplasm of eye																				
M	8	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	2	1	-	2
F	7	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	2	-	2	-
191 Malignant neoplasm of brain																				
M	120	-	1	2	3	4	3	4	6	2	3	2	10	11	13	13	17	16	4	6
F	81	-	-	-	2	1	1	1	4	6	1	5	5	11	10	10	6	6	5	7
192 Malignant neoplasm of other and unspecified parts of nervous system																				
M	3	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1
193 Malignant neoplasm of thyroid gland																				
M	8	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1	4	1	-	-
F	13	-	-	-	-	-	-	-	-	-	1	-	-	-	2	1	1	2	1	5
194 Malignant neoplasm of other endocrine glands and related structures																				
M	10	-	1	1	-	-	-	-	-	-	-	-	2	3	-	-	1	1	1	-
F	8	-	-	-	-	-	-	-	1	-	1	-	2	1	-	-	-	2	1	-
195 Malignant neoplasm of other and ill-defined sites																				
M	30	-	-	-	-	-	-	-	-	-	2	1	1	4	2	1	4	7	4	4
F	28	-	-	-	-	-	-	-	1	-	-	-	-	1	2	3	3	5	-	13
199 Malignant neoplasm without specification of site																				
M	173	-	-	-	-	-	-	1	1	1	2	3	8	10	15	31	35	36	17	13
F	185	-	-	-	-	-	-	-	-	1	1	4	6	13	13	19	24	36	31	37
200-208 Malignant neoplasm of lymphatic and haematopoietic tissue																				
M	359	-	-	4	2	1	1	3	2	4	7	9	19	31	30	42	47	65	56	36
F	285	-	1	2	-	1	1	-	-	4	2	6	14	13	17	25	43	52	50	54
200 Lymphosarcoma and reticulosarcoma																				
M	4	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	1	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
201 Hodgkins disease																				
M	17	-	-	-	-	-	-	1	-	2	1	2	2	1	1	1	1	3	1	1
F	4	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	1	-	-
202 Other malignant neoplasm of lymphoid and histiocytic tissue																				
M	117	-	-	-	-	-	1	-	2	1	3	5	9	15	11	14	15	21	9	11
F	107	-	-	-	-	-	-	-	-	1	-	3	6	6	7	11	20	19	21	13
203 Multiple myeloma and immunoproliferative neoplasms																				
M	72	-	-	-	-	-	-	-	-	-	1	2	5	3	4	9	12	20	10	6
F	75	-	-	-	-	-	-	-	-	-	-	-	3	2	4	6	11	16	17	16
204 Lymphoid leukaemia																				
M	48	-	-	2	1	-	-	-	-	-	1	-	-	1	5	4	8	8	11	7
F	27	-	1	2	-	-	-	-	-	2	-	1	1	1	1	1	1	4	4	8
205 Myeloid leukaemia																				
M	64	-	-	1	1	1	-	2	-	-	1	-	2	6	8	11	8	6	14	3
F	42	-	-	-	-	-	1	-	-	1	-	2	3	3	4	4	3	7	7	7
206 Monocytic leukaemia																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-

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International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
208 Leukaemia of unspecified cell type																				
M	36	-	-	-	-	-	-	-	-	-	-	-	1	4	1	2	3	7	10	8
F	29	-	-	-	-	1	-	-	-	-	-	-	-	1	1	2	8	5	1	10
210-229 Benign neoplasms																				
M	8	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	-	1	1
F	20	1	-	-	-	-	-	-	-	-	1	-	4	1	-	-	3	2	3	5
211 Benign neoplasm of other parts of digestive system																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
212 Benign neoplasm of respiratory and intrathoracic organs																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
213 Benign neoplasm of bone and articular cartilage																				
M	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216 Benign neoplasm of skin																				
F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
220 Benign neoplasm of ovary																				
F	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
225 Benign neoplasm of brain and other parts of nervous system																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
F	11	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	1	3	3
227 Benign neoplasm of other endocrine glands and related structures																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-
228 Haemangioma and lymphangioma, any site																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
235-238 Neoplasms of uncertain behaviour																				
M	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	2	4	2	1	-
F	12	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	2	3	4
235 Neoplasm of uncertain behaviour of digestive and respiratory systems																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1
237 Neoplasm of uncertain behaviour of endocrine glands and nervous system																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
F	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
238 Neoplasm of uncertain behaviour of other and unspecified sites and tissues																				
M	8	1	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	2	1	-
F	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	3
239 Neoplasm of unspecified nature																				
M	15	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	2	1	3	5
F	15	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	5	5	1
240-279 3.Endocrine, nutritional and metabolic diseases and immunity disorders																				
M	310	2	-	-	1	2	3	2	4	6	9	7	6	14	21	27	43	61	49	53
F	278	1	1	-	1	1	6	4	2	3	2	3	3	10	10	16	33	50	48	84
240-246 Disorders of thyroid gland																				
M	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	2	-

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
240-246 Disorders of thyroid gland																				
F	16	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	4	5	5
242 Thyrotoxicosis with or without goitre																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	1
244 Acquired hypothyroidism																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-
F	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	4	4
250-259 Diseases of other endocrine glands																				
M	225	-	-	-	-	-	-	1	1	1	4	2	5	8	17	16	37	50	37	46
F	204	-	-	-	-	-	1	3	-	1	1	1	2	8	8	10	26	40	37	66
250 Diabetes mellitus																				
M	220	-	-	-	-	-	-	1	-	1	4	2	5	6	17	16	37	49	36	46
F	198	-	-	-	-	-	1	3	-	-	1	1	2	8	8	9	25	40	34	66
251 Other disorders of pancreatic internal secretion																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
252 Disorders of parathyroid gland																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
255 Disorders of adrenal glands																				
M	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
258 Polyglandular dysfunction and related disorders																				
F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
259 Other endocrine disorders																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
260-269 Nutritional deficiencies																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	2
F	6	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	2	2
262 Other severe protein-calorie malnutrition																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
263 Other and unspecified protein-calorie malnutrition																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	2
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	1
269 Other nutritional deficiencies																				
F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
270-279 Other metabolic disorders and immunity disorders																				
M	76	2	-	-	1	2	3	1	3	5	5	5	1	5	3	11	5	10	9	5
F	52	1	1	-	1	1	5	1	2	2	1	1	1	2	-	6	6	6	4	11
270 Disorders of amino-acid transport and metabolism																				
M	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
271 Disorders of carbohydrate transport and metabolism																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
272 Disorders of lipid metabolism																				
M	20	-	-	-	-	1	-	-	-	-	-	-	-	4	2	4	1	3	3	2
F	11	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	4	3	-	1
273 Disorders of plasma protein metabolism																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	2
274 Gout																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-
275 Disorders of mineral metabolism																				
M	6	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	1	-	-	1

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
275 Disorders of mineral metabolism																				
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
276 Disorders of fluid, electrolyte and acid-base balance																				
M	12	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	5	3	2
F	12	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	2	8
277 Other and unspecified disorders of metabolism																				
M	14	-	-	-	1	1	2	-	1	1	-	2	-	-	1	1	2	-	2	-
F	11	-	-	-	1	1	5	1	-	-	-	-	-	-	-	1	2	-	-	-
278 Obesity and other hyperalimentation																				
M	4	-	-	-	-	-	-	1	-	1	1	-	-	-	-	1	-	-	-	-
F	5	-	-	-	-	-	-	-	-	-	-	1	-	2	-	2	-	-	-	-
279 Disorders involving the immune mechanism																				
M	14	1	-	-	-	-	1	-	2	3	4	2	1	-	-	-	-	-	-	-
F	6	1	1	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
279.8 AIDS																				
M	13	-	-	-	-	-	1	-	2	3	4	2	1	-	-	-	-	-	-	-
F	4	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-
280-289 4. Diseases of blood and blood-forming organs																				
M	40	-	2	-	-	-	-	1	1	-	-	1	-	-	2	5	2	7	11	8
F	38	-	-	-	-	-	1	2	-	-	-	1	-	2	-	2	3	9	5	13
280 Iron deficiency anaemias																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
281 Other deficiency anaemias																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
282 Hereditary haemolytic anaemias																				
M	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
283 Acquired haemolytic anaemias																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
284 Aplastic anaemia																				
M	7	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	1	-	2	1
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1
285 Other and unspecified anaemias																				
M	12	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	3	5	2
F	18	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	3	2	11
286 Coagulation defects																				
M	5	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	1	1
F	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	1	-
287 Purpura and other haemorrhagic conditions																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
F	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
288 Diseases of white blood cells																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-
289 Other diseases of blood and blood-forming organs																				
M	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3	2	2
F	5	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	2	1	-
290-319 5. Mental disorders																				
M	219	-	-	-	-	3	6	17	17	14	11	8	12	7	10	7	15	30	30	32
F	239	-	-	-	-	-	2	3	5	4	8	5	5	2	8	7	9	33	41	107
290-294 Organic psychotic conditions																				
M	48	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	3	12	14	15
F	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	12	21	48

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
290 Senile and presenile organic psychotic conditions																				
M	46	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	3	11	13	15
F	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	12	21	47
291 Alcoholic psychoses																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
295-299 Other psychoses																				
M	62	-	-	-	-	-	-	-	-	-	-	1	-	2	2	2	11	12	15	17
F	98	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	5	16	18	56
295 Schizophrenic psychoses																				
M	6	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	1	2
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3
298 Other nonorganic psychoses																				
M	56	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	11	12	14	15
F	94	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	5	16	17	53
300-316 Neurotic disorders, personality disorders and other nonpsychotic mental disorders																				
M	108	-	-	-	-	3	6	17	17	13	11	7	12	5	7	2	1	6	1	-
F	54	-	-	-	-	-	2	3	5	4	8	5	4	2	7	3	1	5	2	3
301 Personality disorders																				
M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
303 Alcohol dependence syndrome																				
M	36	-	-	-	-	-	-	-	6	4	2	5	7	3	4	1	1	3	-	-
F	18	-	-	-	-	-	-	-	-	4	4	3	3	1	4	-	-	3	-	-
304 Drug dependence																				
M	46	-	-	-	-	1	5	12	10	6	5	1	2	1	2	-	-	1	-	-
F	21	-	-	-	-	-	2	3	4	4	4	2	-	-	-	1	1	-	-	-
305 Nondependent abuse of drugs																				
M	21	-	-	-	-	2	1	5	1	3	3	1	2	1	1	-	-	1	-	-
F	7	-	-	-	-	-	-	-	1	-	-	-	1	1	3	1	-	-	-	-
307 Special symptoms or syndromes not elsewhere classified																				
M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
310 Specific nonpsychotic mental disorders following organic brain damage																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
311 Depressive disorder, not elsewhere classified																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
F	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	3
315 Specific delays in development																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
317-319 Mental retardation																				
M	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
317 Mild mental retardation																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
319 Unspecified mental retardation																				
M	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
320-389 6.Diseases of the nervous system and sense organs																				
M	323	7	3	3	3	8	6	3	5	6	8	8	14	18	20	29	43	43	54	42
F	387	1	3	-	1	4	3	2	2	6	10	6	6	17	13	23	38	59	77	116
320-326 Inflammatory diseases of the central nervous system																				
M	15	1	-	1	-	1	2	1	-	1	1	-	1	2	1	-	1	-	2	-
F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	1	1	2

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
320 Bacterial meningitis																				
M	5	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	-	2	-
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	2
322 Meningitis of unspecified cause																				
M	4	1	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
323 Encephalitis, myelitis and encephalomyelitis																				
M	3	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	-
324 Intracranial and intraspinal abscess																				
M	3	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-
330-337 Hereditary and degenerative diseases of the central nervous system																				
M	221	3	2	1	1	1	-	-	-	1	1	3	7	9	15	20	36	36	48	37
F	279	-	2	-	1	-	1	-	-	2	2	1	2	13	5	13	23	51	62	101
330 Cerebral degenerations usually manifest in childhood																				
M	7	2	2	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
331 Other cerebral degenerations																				
M	74	-	-	-	-	-	-	-	-	-	-	-	-	1	4	3	11	11	25	19
F	167	-	-	-	-	-	1	-	-	-	-	1	1	5	3	4	8	24	40	80
332 Parkinsons disease																				
M	75	-	-	-	-	-	-	-	-	-	-	-	-	1	1	7	13	18	20	15
F	70	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	9	21	19	20
333 Other extrapyramidal disease and abnormal movement disorders																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	-	-	-	-
F	2	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
334 Spinocerebellar disease																				
M	4	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	-	-	-
F	5	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	1	1
335 Anterior horn cell disease																				
M	55	1	-	-	-	-	-	-	-	1	1	3	5	5	9	7	11	7	2	3
F	34	-	1	-	1	-	-	-	-	1	-	-	1	6	2	8	6	6	2	-
336 Other diseases of spinal cord																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
337 Disorders of the autonomic nervous system																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
340-349 Other disorders of the central nervous system																				
M	68	1	1	1	1	2	4	2	5	4	5	4	5	6	3	8	5	5	3	3
F	89	1	1	-	-	4	2	2	2	3	8	5	4	4	7	8	10	6	11	11
340 Multiple sclerosis																				
M	15	-	-	-	-	-	-	-	-	1	2	1	1	-	1	3	3	2	-	1
F	35	-	-	-	-	-	-	-	1	-	3	2	3	3	6	3	5	1	6	2
341 Other demyelinating diseases of central nervous system																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
342 Hemiplegia																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
F	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	4
343 Infantile cerebral palsy																				
M	3	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-
F	10	-	-	-	-	3	-	1	-	1	-	-	1	1	-	-	-	3	-	-
344 Other paralytic syndromes																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1
345 Epilepsy																				
M	34	-	-	1	1	1	4	1	4	2	3	3	4	4	2	2	-	1	1	-
F	21	-	-	-	-	1	2	1	1	1	4	2	-	-	1	2	1	-	2	3

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
348 Other conditions of brain																				
M	9	1	1	-	-	-	-	1	-	-	-	-	-	-	-	2	2	-	-	2
F	10	1	1	-	-	-	-	-	-	1	1	1	-	-	-	3	-	1	-	1
349 Other and unspecified disorders of the nervous system																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
350-359 Disorders of the peripheral nervous system																				
M	15	2	-	-	1	4	-	-	-	-	1	1	1	1	1	-	1	1	-	1
F	11	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	2	1	3	2
352 Disorders of other cranial nerves																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
356 Hereditary and idiopathic peripheral neuropathy																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	1
357 Inflammatory and toxic neuropathy																				
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-
358 Myoneural disorders																				
M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
359 Muscular dystrophies and other myopathies																				
M	13	2	-	-	1	4	-	-	-	-	-	1	1	1	1	-	1	-	-	1
F	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-
360-379 Disorders of the eye and adnexa																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1
366 Cataract																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
376 Disorders of the orbit																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
380-389 Diseases of the ear and mastoid process																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
380 Disorders of external ear																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
390-459 7. Diseases of the circulatory system																				
M	5,572	2	-	1	1	3	7	12	12	35	49	112	191	306	390	521	730	1003	1103	1094
F	5,466	2	1	1	-	1	2	6	5	16	22	42	65	100	141	253	388	853	1283	2285
390-392 Acute rheumatic fever																				
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1
391 Rheumatic fever with heart involvement																				
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1
393-398 Chronic rheumatic heart disease																				
M	13	-	-	-	-	-	1	-	-	-	-	-	-	2	-	1	4	1	2	2
F	18	-	-	-	-	-	-	-	-	-	-	-	-	3	2	2	3	2	2	4
394 Diseases of mitral valve																				
M	5	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	1	2
F	14	-	-	-	-	-	-	-	-	-	-	-	-	1	2	2	2	2	1	4
396 Diseases of mitral and aortic valves																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
397 Diseases of other endocardial structures																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
398 Other rheumatic heart disease																				
M	6	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	1	1	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-
401-405 Hypertensive disease																				
M	121	-	-	1	-	-	-	-	-	1	1	1	6	5	5	14	19	19	23	26
F	172	-	-	-	-	-	-	-	-	-	1	1	1	3	5	3	11	22	43	82
401 Essential hypertension																				
M	73	-	-	-	-	-	-	-	-	1	-	-	2	5	1	9	11	9	16	19

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
401 Essential hypertension																				
F	118	-	-	-	-	-	-	-	-	-	-	1	1	1	2	2	10	9	32	60
402 Hypertensive heart disease																				
M	34	-	-	-	-	-	-	-	-	-	1	1	3	-	4	5	6	7	4	3
F	40	-	-	-	-	-	-	-	-	-	1	-	-	1	3	1	1	11	8	14
403 Hypertensive renal disease																				
M	13	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	2	3	3	3
F	14	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	3	8
404 Hypertensive heart and renal disease																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
410-414 Ischaemic heart disease																				
M	3,120	-	-	-	-	-	2	3	5	14	30	67	126	200	247	320	428	536	601	541
F	2,463	-	-	-	-	-	-	1	1	4	11	14	21	43	60	133	196	400	572	1007
410 Acute myocardial infarction																				
M	1,742	-	-	-	-	-	2	-	3	6	11	26	68	82	124	178	251	322	343	326
F	1,418	-	-	-	-	-	-	1	1	2	3	4	10	21	33	69	124	253	329	568
411 Other acute and subacute forms of ischaemic heart disease																				
M	12	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	2	2	5
F	14	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1	-	1	2	8
412 Old myocardial infarction																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
413 Angina pectoris																				
M	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	3	4	3
F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	4
414 Other forms of chronic ischaemic heart disease																				
M	1,350	-	-	-	-	-	-	3	2	8	19	41	58	117	122	139	175	208	251	207
F	1,022	-	-	-	-	-	-	-	-	1	8	9	11	22	27	62	72	146	238	426
415-417 Diseases of pulmonary circulation																				
M	64	-	-	-	-	1	-	1	-	-	-	2	1	6	6	5	11	12	9	10
F	71	-	-	-	-	-	-	-	-	1	1	3	2	3	2	7	8	9	22	13
415 Acute pulmonary heart disease																				
M	58	-	-	-	-	1	-	-	-	-	-	2	1	6	5	5	10	11	8	9
F	66	-	-	-	-	-	-	-	-	1	1	1	2	3	2	7	8	8	20	13
416 Chronic pulmonary heart disease																				
M	6	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	1	1	1
F	5	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	2	-
420-429 Other forms of heart disease																				
M	850	-	-	-	-	1	2	5	3	12	8	25	24	48	45	64	88	163	171	191
F	965	1	1	-	-	1	2	3	1	1	1	9	13	12	24	34	53	137	235	437
421 Acute and subacute endocarditis																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	-
F	10	-	-	-	-	-	-	-	-	-	-	-	-	2	1	2	2	1	1	1
422 Acute myocarditis																				
M	2	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
F	3	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-
423 Other diseases of pericardium																				
M	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-
F	9	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	3	1	-	2
424 Other diseases of endocardium																				
M	79	-	-	-	-	-	1	-	-	2	2	1	2	8	6	6	5	18	15	13
F	82	-	-	-	-	-	-	-	-	-	-	-	4	-	4	4	4	11	21	34
425 Cardiomyopathy																				
M	132	-	-	-	-	-	1	1	1	6	2	8	5	14	16	15	11	24	15	13
F	56	1	-	-	-	1	-	-	1	-	-	4	1	2	5	6	10	7	11	7
426 Conduction disorders																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
426 Conduction disorders																				
F	6	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	3
427 Cardiac dysrhythmias																				
M	187	-	-	-	-	-	-	2	-	1	-	2	2	7	8	14	18	39	49	45
F	276	-	-	-	-	-	-	-	-	-	1	2	4	1	6	5	13	46	72	126
428 Heart failure																				
M	278	-	-	-	-	-	-	-	-	-	1	2	1	6	7	12	32	50	65	102
F	382	-	1	-	-	-	-	-	-	-	-	1	-	1	3	9	8	46	106	207
429 Ill-defined descriptions and complications of heart disease																				
M	163	-	-	-	-	1	-	2	2	2	3	12	13	12	8	17	21	28	25	17
F	141	-	-	-	-	-	1	2	-	1	-	2	4	4	2	8	13	25	22	57
430-438 Cerebrovascular disease																				
M	963	1	-	-	-	-	-	1	1	7	10	11	22	29	39	69	103	191	216	263
F	1,313	-	-	1	-	-	-	1	2	8	4	12	16	25	31	45	78	211	313	566
430 Subarachnoid haemorrhage																				
M	48	-	-	-	-	-	-	1	-	4	3	4	4	6	9	8	2	3	2	2
F	90	-	-	-	-	-	-	-	1	3	4	7	8	14	9	11	8	15	10	-
431 Intracerebral haemorrhage																				
M	114	1	-	-	-	-	-	-	1	2	2	3	11	11	4	14	14	22	18	11
F	117	-	-	1	-	-	-	-	-	3	-	3	3	4	9	5	13	19	23	34
432 Other and unspecified intracranial haemorrhage																				
M	18	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	1	6	2	5
F	22	-	-	-	-	-	-	-	-	-	-	1	-	1	3	2	1	2	6	6
433 Occlusion and stenosis of precerebral arteries																				
M	10	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	3	1	2
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	-
434 Occlusion of cerebral arteries																				
M	79	-	-	-	-	-	-	-	-	1	1	-	1	4	5	4	12	17	17	17
F	112	-	-	-	-	-	-	-	1	-	-	-	1	-	1	5	11	9	24	60
435 Transient cerebral ischaemia																				
M	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4
F	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	6	8	16
436 Acute but ill-defined cerebrovascular disease																				
M	571	-	-	-	-	-	-	-	-	-	2	1	2	5	15	36	63	119	144	184
F	776	-	-	-	-	-	-	-	-	-	-	-	4	5	7	18	35	136	202	369
437 Other and ill-defined cerebrovascular disease																				
M	107	-	-	-	-	-	-	-	-	-	2	2	3	1	4	5	9	18	25	38
F	154	-	-	-	-	-	-	1	-	2	-	1	-	1	2	3	8	22	36	78
438 Late effects of cerebrovascular disease																				
M	10	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	3	5	-
F	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3
440-448 Diseases of arteries, arterioles and capillaries																				
M	351	1	-	-	1	1	2	2	3	1	-	2	9	12	30	39	64	74	64	46
F	339	1	-	-	-	-	-	1	1	1	2	1	5	4	10	16	26	53	70	148
440 Atherosclerosis																				
M	81	-	-	-	-	-	-	1	-	-	-	1	1	2	5	8	12	14	13	24
F	114	-	-	-	-	-	-	-	-	-	-	-	2	1	-	2	8	15	15	71
441 Aortic aneurysm																				
M	174	-	-	-	1	-	2	-	2	1	-	1	6	8	17	24	32	42	26	12
F	110	-	-	-	-	-	-	-	-	1	-	1	-	1	7	8	12	21	25	34
442 Other aneurysm																				
M	12	-	-	-	-	1	-	-	-	-	-	-	1	1	1	1	2	1	4	-
F	13	-	-	-	-	-	-	1	1	-	1	-	2	-	1	-	1	3	1	2
443 Other peripheral vascular disease																				
M	63	-	-	-	-	-	-	-	-	-	-	-	-	1	3	3	15	13	19	9
F	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	9	23	29
444 Arterial embolism and thrombosis																				
M	7	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	2	1	1

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
444 Arterial embolism and thrombosis																				
F	11	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	3	4
446 Polyarteritis nodosa and allied conditions																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-
F	7	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	2	3
447 Other disorders of arteries and arterioles																				
M	9	-	-	-	-	-	-	-	1	-	-	-	-	-	3	1	1	2	1	-
F	17	1	-	-	-	-	-	-	-	-	1	-	-	2	1	3	1	2	1	5
448 Diseases of capillaries																				
M	2	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-
451-459 Diseases of veins and lymphatics, and other diseases of circulatory system																				
M	90	-	-	-	-	-	-	-	-	-	-	4	3	4	18	9	13	7	17	15
F	121	-	-	-	-	-	-	-	-	1	2	2	7	7	7	13	13	18	24	27
451 Phlebitis and thrombophlebitis																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-
F	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-
453 Other venous embolism and thrombosis																				
M	38	-	-	-	-	-	-	-	-	-	2	3	3	10	4	4	6	2	4	4
F	65	-	-	-	-	-	-	-	-	1	1	2	2	5	7	8	10	9	14	6
454 Varicose veins of lower extremities																				
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
456 Varicose veins of other sites																				
M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
457 Noninfective disorders of lymphatic channels																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
458 Hypotension																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
459 Other disorders of circulatory system																				
M	47	-	-	-	-	-	-	-	-	-	-	1	-	1	7	4	9	1	13	11
F	47	-	-	-	-	-	-	-	-	-	1	-	4	1	-	5	2	8	8	18
460-519 8.Diseases of the respiratory system																				
M	2,152	3	3	1	2	-	3	9	3	11	8	10	34	34	90	148	231	418	473	671
F	2,302	4	1	-	-	1	1	3	6	4	6	9	18	30	45					

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
481 Pneumococcal pneumonia																				
M	106	-	-	-	1	-	1	-	-	2	1	-	4	1	3	7	11	12	23	40
F	119	1	-	-	-	-	-	1	-	-	3	1	2	-	2	3	5	17	24	60
482 Other bacterial pneumonia																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1
F	5	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	1	2
485 Bronchopneumonia, organism unspecified																				
M	436	1	1	1	-	-	-	2	1	2	5	3	6	8	9	22	42	79	78	176
F	592	3	1	-	-	-	-	-	2	1	-	-	4	6	3	7	23	66	122	354
486 Pneumonia, organism unspecified																				
M	394	1	1	-	-	-	-	-	1	2	-	2	6	6	13	22	31	73	84	152
F	552	-	-	-	-	-	-	1	1	2	2	2	3	6	8	17	31	69	109	301
487 Influenza																				
M	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
490-496 Chronic obstructive pulmonary disease and allied conditions																				
M	849	-	-	-	1	-	1	5	1	3	1	3	11	15	44	55	108	184	221	196
F	626	-	-	-	-	-	1	-	1	1	1	1	5	14	22	47	80	129	139	185
490 Bronchitis, not specified as acute or chronic																				
M	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	2
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
491 Chronic bronchitis																				
M	22	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	4	4	7	4
F	27	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	2	9	13
492 Emphysema																				
M	44	-	-	-	-	-	-	-	-	-	-	2	1	1	5	4	5	11	8	7
F	23	-	-	-	-	-	-	-	-	1	-	-	-	3	1	1	3	6	6	2
493 Asthma																				
M	32	-	-	-	1	-	1	5	-	3	-	-	3	-	5	3	2	4	2	3
F	32	-	-	-	-	-	1	-	1	-	-	-	2	3	2	1	6	5	2	9
494 Bronchiectasis																				
M	11	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	5	1	2
F	16	-	-	-	-	-	-	-	-	-	-	-	-	1	3	1	1	3	2	5
495 Extrinsic allergic alveolitis																				
M	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	2
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
496 Chronic airways obstruction, not elsewhere classified																				
M	728	-	-	-	-	-	-	-	1	-	1	1	6	14	32	44	93	158	202	176
F	525	-	-	-	-	-	-	-	-	-	1	1	3	6	16	44	68	113	119	154
500-508 Pneumoconioses and other lung diseases due to external agents																				
M	80	-	-	-	-	-	1	-	-	-	-	-	2	-	6	7	4	17	18	25
F	68	-	-	-	-	-	-	1	1	-	-	1	1	1	1	1	6	11	14	30
501 Asbestosis																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1
507 Pneumonitis due to solids and liquids																				
M	77	-	-	-	-	-	1	-	-	-	-	-	2	-	6	6	4	16	18	24
F	68	-	-	-	-	-	-	1	1	-	-	1	1	1	1	1	6	11	14	30
510-519 Other diseases of respiratory system																				
M	276	1	-	-	-	-	-	1	-	2	1	2	4	4	15	35	34	52	45	80
F	329	-	-	-	-	-	-	-	1	-	-	3	2	3	9	13	25	50	74	149
510 Empyema																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2
511 Pleurisy																				
M	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	2
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2
512 Pneumothorax																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
513 Abscess of lung and mediastinum																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
F	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	2	-	-
514 Pulmonary congestion and hypostasis																				
M	24	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	2	1	5	11
F	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	9	15
515 Postinflammatory pulmonary fibrosis																				
M	72	-	-	-	-	-	-	-	-	-	-	-	-	1	5	16	9	20	9	12
F	39	-	-	-	-	-	-	-	-	-	-	1	1	-	-	5	7	8	6	11
516 Other alveolar and parietoalveolar pneumopathy																				
M	21	-	-	-	-	-	-	-	-	-	-	-	-	2	5	3	4	4	2	1
F	15	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	2	4	3	2
518 Other diseases of lung																				
M	16	-	-	-	-	-	-	-	-	1	-	1	-	-	1	2	3	4	-	4
F	21	-	-	-	-	-	-	-	1	-	-	-	-	1	2	2	1	5	5	4
519 Other diseases of respiratory system																				
M	130	1	-	-	-	-	-	1	-	1	1	1	3	1	1	8	15	21	27	49
F	213	-	-	-	-	-	-	-	-	-	-	1	-	2	6	4	12	25	50	113
520-579 9.Diseases of the digestive system																				
M	465	-	-	-	-	1	4	1	1	9	14	25	35	31	38	40	49	65	71	81
F	537	3	1	-	-	-	-	1	3	5	8	10	18	15	21	39	60	84	108	161
520-529 Diseases of oral cavity, salivary glands and jaws																				
F	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
527 Diseases of the salivary glands																				
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
528 Diseases of the oral soft tissues, excluding lesions specific for gingiva and tongue																				
F	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
530-537 Diseases of oesophagus, stomach and duodenum																				
M	87	-	-	-	-	-	1	-	-	3	1	2	3	3	4	5	15	14	17	19
F	76	-	-	-	-	-	-	-	-	-	-	-	2	1	5	3	6	11	16	32
530 Diseases of oesophagus																				
M	14	-	-	-	-	-	-	-	-	2	-	-	-	1	-	1	5	2	3	-
F	7	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	4
531 Gastric ulcer																				
M	12	-	-	-</																

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
540-543 Appendicitis																				
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2
540 Acute appendicitis																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
F	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2
550-553 Hernia of abdominal cavity																				
M	10	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	2	2	2
F	14	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	5	1	4	3
550 Inguinal hernia																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1
552 Other hernia of abdominal cavity with obstruction, without mention of gangrene																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-
F	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
553 Other hernia of abdominal cavity without mention of obstruction gangrene																				
M	5	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	1	1
F	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	3	2
555-558 Noninfective enteritis and colitis																				
M	48	-	-	-	-	1	-	-	-	-	-	1	-	-	6	4	5	11	8	12
F	83	1	-	-	-	-	-	-	1	-	-	1	-	-	3	7	10	15	15	30
555 Regional enteritis																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
F	5	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	2	-	1
556 Idiopathic proctocolitis																				
M	4	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	1	-	-	1
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-
557 Vascular insufficiency of intestine																				
M	25	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	1	6	4	6
F	35	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	7	4	8	11
558 Other noninfective gastroenteritis and colitis																				
M	17	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	5	4	5
F	40	1	-	-	-	-	-	-	-	-	-	1	-	-	1	2	3	7	7	18
560-569 Other diseases of intestines and peritoneum																				
M	116	-	-	-	-	-	1	-	1	1	1	-	6	5	5	5	11	26	25	29
F	163	1	1	-	-	-	-	1	-	1	-	1	3	3	3	13	14	31	43	48
560 Intestinal obstruction without mention of hernia																				
M	44	-	-	-	-	-	-	-	-	-	-	-	2	2	2	-	4	14	12	8
F	42	1	-	-	-	-	-	1	-	-	-	-	1	1	-	2	1	8	12	15
562 Diverticula of intestine																				
M	36	-	-	-	-	-	-	-	-	-	1	-	1	1	2	3	2	8	5	13
F	57	-	-	-	-	-	-	-	-	-	-	-	1	1	-	6	5	11	17	16
564 Functional digestive disorders, not elsewhere classified																				
M	8	-	-	-	-	-	-	-	1	1	-	-	1	-	-	1	1	-	1	2
F	9	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	2	1	-	3
566 Abscess of anal and rectal regions																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
567 Peritonitis																				
M	5	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	3	-
F	16	-	1	-	-	-	-	-	-	-	-	-	-	1	2	2	-	4	3	3
568 Other disorders of peritoneum																				
M	7	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	1	3
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
569 Other disorders of intestine																				
M	14	-	-	-	-	-	1	-	-	-	-	-	1	2	-	1	2	3	2	2
F	37	-	-	-	-	-	-	-	-	1	-	-	-	-	1	2	6	5	11	11

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
570-579 Other diseases of digestive system																				
M	203	-	-	-	-	-	2	1	-	5	12	22	25	22	23	26	16	12	18	19
F	194	-	-	-	-	-	-	-	2	3	8	8	13	11	10	16	24	24	29	46
570 Acute and subacute necrosis of liver																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
571 Chronic liver disease and cirrhosis																				
M	105	-	-	-	-	-	1	1	-	3	9	15	17	12	16	12	7	7	4	1
F	79	-	-	-	-	-	-	-	1	2	7	4	13	8	6	10	11	7	6	4
572 Liver abscess and sequelae of chronic liver disease																				
M	17	-	-	-	-	-	-	-	-	-	1	-	5	4	-	4	-	1	1	1
F	12	-	-	-	-	-	-	-	1	-	1	3	-	-	-	-	1	2	1	3
573 Other disorders of liver																				
M	10	-	-	-	-	-	1	-	-	-	-	2	1	1	1	1	1	-	2	-
F	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	1	-
574 Cholelithiasis																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	1	-
F	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	-	1	5
575 Other disorders of gallbladder																				
M	7	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	2	2
F	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	6
576 Other disorders of biliary tract																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
F	16	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	6	3	4
577 Diseases of pancreas																				
M	23	-	-	-	-	-	-	-	-	1	2	4	1	2	-	5	4	1	1	2
F	15	-	-	-	-	-	-	-	-	1	-	1	-	2	2	1	-	3	3	2
578 Gastrointestinal haemorrhage																				
M	34	-	-	-	-	-	-	-	-	1	-	-	1	1	4	4	3	2	7	11
F	42	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	5	2	12	21
579 Intestinal malabsorption																				
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1
580-629 10. Diseases of the genitourinary system																				
M	280	-	-	-	-	-	-	1	2	1	3	2	2	8	7	16	32	58	59	89
F	306	-	-	-	-	-	-	3	1	-	-	5	5	3	6	10	22	53	58	140
580-589 Nephritis, nephrotic syndrome and nephrosis																				
M	180	-	-	-	-	-	-	-	-	1	2	1	2	6	6	13	25	41	35	48
F	165	-	-	-	-	-	-	-	-	-	-	2	2	1	4	6	14	30	26	80
581 Nephrotic syndrome																				
M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
583 Nephritis and nephropathy, not specified as acute or chronic																				
M	8	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	2	1	1	1
F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	3	1
584 Acute renal failure																				
M	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	4	7	4
F	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	6	4	11
585 Chronic renal failure																				
M	58	-	-	-	-	-	-	-	-	-	-	-	1	1	2	-	6	16	12	20
F	43	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	3	4	7	26
586 Renal failure, unspecified																				
M	96	-	-	-	-	-	-	-	-	1	1	-	1	5	3	10	17	20	15	23
F	89	-	-	-	-	-	-	-	-	-	-	2	1	1	1	3	11	17	12	41
589 Small kidney of unknown cause																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
590-599 Other diseases of urinary system																				
M	82	-	-	-	-	-	-	1	2	-	1	1	-	2	1	3	5	15	21	30
F	136	-	-	-	-	-	-	2	1	-	-	1	2	2	2	4	8	23	32	59

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

[illegible]

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
690-698 Other inflammatory conditions of skin and subcutaneous tissue																				
F	5	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	1	1
692 Contact dermatitis and other eczema																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
694 Bullous dermatoses																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
695 Erythematous conditions																				
F	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	1
700-709 Other diseases of skin and subcutaneous tissue																				
M	18	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	2	5	6
F	33	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	1	6	6	17
707 Chronic ulcer of skin																				
M	18	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	2	5	6
F	32	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	6	6	17
709 Other disorders of skin and subcutaneous tissue																				
F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
710-739 13.Diseases of the musculoskeletal system and connective tissue																				
M	57	-	-	-	1	-	-	-	1	1	-	-	1	2	2	8	10	8	15	8
F	97	-	-	-	-	-	-	-	1	1	-	1	1	6	2	1	16	22	17	29
710-719 Arthropathies and related disorders																				
M	33	-	-	-	1	-	-	-	1	-	-	-	1	1	2	4	6	6	8	3
F	69	-	-	-	-	-	-	-	1	-	-	1	-	5	2	1	11	17	12	19
710 Diffuse diseases of connective tissue																				
M	7	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	4	-	-	-
F	9	-	-	-	-	-	-	-	1	-	-	1	-	2	-	1	1	1	2	-
711 Arthropathy associated with infections																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1
F	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2
714 Rheumatoid arthritis and other inflammatory polyarthropathies																				
M	13	-	-	-	1	-	-	-	-	-	-	-	-	1	1	2	1	3	3	1
F	33	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	7	11	8	3
715 Osteoarthritis and allied disorders																				
M	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	1	1
F	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	1	8
716 Other and unspecified arthropathies																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-
F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	4
718 Other derangement of joint																				
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
720-724 Dorsopathies																				
M	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
720 Ankylosing spondylitis and other inflammatory spondylopathies																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
721 Spondylosis and allied disorders																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
723 Other disorders of cervical region																				
M	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
724 Other and unspecified disorders of back																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

[illegible]

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

[illegible]

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

[illegible]

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
785 Symptoms involving cardiovascular system																				
M	9	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	2	1	3
F	6	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	1	2
786 Symptoms involving respiratory system and other chest symptoms																				
M	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-
F	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-
787 Symptoms involving digestive system																				
M	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	7
F	8	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	5
789 Other symptoms involving abdomen and pelvis																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
790-796 Nonspecific abnormal findings																				
M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
790 Nonspecific findings on examination of blood																				
M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
797-799 Ill-defined and unknown causes of morbidity and mortality																				
M	97	27	1	-	-	1	3	2	1	1	3	2	4	-	1	3	1	5	9	33
F	162	15	4	-	-	-	3	-	-	2	-	1	4	1	2	2	3	3	13	109
797 Senility without mention of psychosis																				
M	34	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	6	25
F	94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	7	84
798 Sudden death, cause unknown																				
M	35	27	1	-	-	1	2	1	1	-	-	-	1	-	-	-	-	-	1	-
F	25	15	4	-	-	-	2	-	-	1	-	1	-	-	1	1	-	-	-	-
798.0 Sudden infant death syndrome																				
M	27	26	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	19	15	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
799 Other ill-defined and unknown causes of morbidity and mortality																				
M	28	-	-	-	-	-	1	1	-	1	3	2	3	-	-	3	-	4	2	8
F	43	-	-	-	-	-	1	-	-	1	-	-	4	1	1	1	2	1	6	25
800-999 17. Injury and poisoning																				
M	1,012	1	9	6	11	60	141	98	78	74	83	71	67	64	40	41	38	35	57	38
F	445	3	6	3	5	21	29	11	18	20	14	15	29	19	23	18	17	37	56	101
800-804 Fracture of skull																				
M	53	-	1	1	1	5	13	4	1	4	4	3	4	6	-	1	1	1	2	1
F	14	-	-	1	-	2	-	-	-	-	-	1	1	3	2	-	-	1	-	3
800 Fracture of vault of skull																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
801 Fracture of base of skull																				
M	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
803 Other and unqualified skull fractures																				
M	49	-	1	1	1	5	11	4	1	3	4	3	4	6	-	1	1	1	1	1
F	13	-	-	1	-	2	-	-	-	-	-	1	1	2	2	-	-	1	-	3
804 Multiple fractures involving skull or face with other bones																				
M	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
805-809 Fracture of spine and trunk																				
M	27	-	1	1	-	-	1	2	1	3	-	3	2	-	-	2	3	3	3	2
F	22	-	-	-	-	1	1	-	-	1	-	-	1	-	-	2	2	2	7	5

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
805 Fracture of vertebral column without mention of spinal cord lesion																				
M	10	-	1	-	-	-	-	1	1	1	-	1	1	-	-	2	-	-	2	-
F	4	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	1	1
806 Fracture of vertebral column with spinal cord lesion																				
M	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
F	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
807 Fracture of rib(s), sternum, larynx and trachea																				
M	11	-	-	-	-	-	1	1	-	2	-	2	1	-	-	-	2	1	-	1
F	7	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	4	1
808 Fracture of pelvis																				
M	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1
F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	3
809 Ill-defined fractures of trunk																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
810-819 Fracture of upper limb																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
F	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5
812 Fracture of humerus																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
813 Fracture of radius and ulna																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
814 Fracture of carpal bone(s)																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
818 Ill-defined fractures of upper limb																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
820-829 Fracture of lower limb																				
M	69	-	-	-	-	-	-	1	-	-	-	1	1	1	1	4	4	5	27	24
F	119	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	18	31	65
820 Fracture of neck of femur																				
M	39	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	4	12	20
F	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	14	17	45
821 Fracture of other and unspecified parts of femur																				
M	20	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	2	1	10	4
F	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	12	18
822 Fracture of patella																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
823 Fracture of tibia and fibula																				
M	5	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	3	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
824 Fracture of ankle																				
M	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
827 Other, multiple and ill-defined fractures of lower limb																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
829 Fracture of unspecified bones																				
M	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
830-839 Dislocation																				
F	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
835 Dislocation of hip																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
839 Other, multiple and ill-defined dislocations																				
F	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
850-854 Intracranial injury, excluding those with skull fracture																				
M	161	1	3	-	6	9	24	13	6	12	11	14	10	10	6	9	11	4	8	4
F	45	2	1	-	-	4	3	1	2	2	-	1	2	4	4	4	1	3	7	4

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
851 Cerebral laceration and contusion																				
M	2	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
852 Subarachnoid, subdural and extradural haemorrhage, following injury																				
M	27	1	-	-	-	-	-	1	-	1	3	2	2	-	-	5	6	1	4	1
F	11	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	1	3	3
853 Other and unspecified intracranial haemorrhage following injury																				
M	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-
854 Intracranial injury of other and unspecified nature																				
M	129	-	3	-	6	8	24	11	5	11	8	12	8	9	6	4	5	2	4	3
F	34	2	1	-	-	4	3	1	2	2	-	1	1	4	4	1	1	2	4	1
860-869 Internal injury of chest, abdomen and pelvis																				
M	157	-	1	3	-	19	19	18	29	7	12	8	7	8	4	7	4	3	7	1
F	48	1	-	-	2	6	2	1	4	3	4	2	4	2	2	1	5	2	2	5
861 Injury to heart and lung																				
M	8	-	-	-	-	1	-	1	2	-	1	-	-	1	-	-	1	-	1	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
862 Injury to other and unspecified intrathoracic organs																				
M	8	-	-	-	-	-	-	-	2	1	2	-	-	1	-	1	1	-	-	-
F	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2
863 Injury to gastrointestinal tract																				
F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
864 Injury to liver																				
M	8	-	-	-	-	1	-	1	3	-	-	-	-	-	-	-	-	1	1	1
F	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
865 Injury to spleen																				
M	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
868 Injury to other intraabdominal organs																				
M	4	-	-	-	-	-	1	1	-	-	-	1	1	-	-	-	-	-	-	-
F	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
869 Internal injury to unspecified or ill-defined organs																				
M	128	-	1	3	-	16	18	15	22	6	9	7	6	6	4	6	2	2	5	-
F	39	1	-	-	1	5	2	1	3	3	3	1	4	1	2	1	4	2	2	3
870-879 Open wound of head, neck and trunk																				
M	34	-	-	-	-	1	8	3	2	6	4	1	-	3	1	2	-	2	1	-
F	4	-	-	-	-	-	1	1	1	-	-	-	-	-	1	-	-	-	-	-
873 Other open wound of head																				
M	11	-	-	-	-	-	3	2	2	1	-	1	-	1	1	-	-	-	-	-
F	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
874 Open wound of neck																				
M	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
875 Open wound of chest (wall)																				
M	7	-	-	-	-	-	2	1	-	2	2	-	-	-	-	-	-	-	-	-
877 Open wound of buttock																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
879 Open wound of other and unspecified sites, except limbs																				
M	14	-	-	-	-	1	2	-	-	3	2	-	-	2	-	2	-	1	1	-
F	2	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
880-887 Open wound of upper limb																				
M	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
881 Open wound of elbow, forearm and wrist																				
M	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
890-897 Open wound of lower limb																				
M	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
891 Open wound of knee, leg (except thigh) and ankle																				
M	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
900-904 Injury to blood vessels																				
M	14	-	-	-	-	-	4	1	4	1	-	1	-	1	-	-	-	1	1	-
F	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-
900 Injury to blood vessels of head and neck																				
M	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
901 Injury to blood vessels of thorax																				
M	11	-	-	-	-	-	4	-	4	1	-	1	-	1	-	-	-	-	-	-
F	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
902 Injury to blood vessels of abdomen and pelvis																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
904 Injury to blood vessels of lower extremity and unspecified sites																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
920-924 Contusion with intact skin surface																				
M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
924 Contusion of lower limb and of other and unspecified sites																				
M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
925-929 Crushing injury																				
M	3	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
926 Crushing injury of trunk																				
M	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
929 Crushing injury of multiple and unspecified sites																				
M	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
930-939 Effects of foreign body entering through orifice																				
M	22	-	-	-	-	-	-	1	1	1	2	2	2	1	3	3	3	2	-	1
F	11	-	-	-	-	-	1	-	-	2	-	-	-	-	2	-	1	4	-	1
933 Foreign body in pharynx and larynx																				
M	21	-	-	-	-	-	-	1	1	1	2	2	2	1	3	3	3	2	-	-
F	10	-	-	-	-	-	1	-	-	1	-	-	-	-	2	-	1	4	-	1
934 Foreign body in trachea, bronchus and lung																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
940-949 Burns																				
M	13	-	-	-	-	-	-	-	-	-	1	3	1	1	1	2	1	1	-	2
F	8	-	1	-	1	-	-	1	1	-	-	-	-	1	-	-	-	-	2	1
944 Burn of wrist(s) and hand(s)																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
949 Burn, unspecified																				
M	12	-	-	-	-	-	-	-	-	-	1	3	1	1	-	2	1	1	-	2
F	8	-	1	-	1	-	-	1	1	-	-	-	-	1	-	-	-	-	2	1
950-957 Injury to nerves and spinal cord																				
M	3	-	-	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
952 Spinal cord lesion without evidence of spinal bone injury																				
M	3	-	-	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-
958-959 Certain traumatic complications and unspecified injuries																				
M	19	-	-	-	-	-	1	1	2	1	3	1	4	1	1	-	2	1	1	-
F	7	-	-	-	-	-	-	-	-	1	-	-	-	1	2	-	-	-	1	2
958 Certain early complications of trauma																				
M	3	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
959 Injury, other and unspecified																				
M	16	-	-	-	-	-	-	1	1	1	3	1	4	1	1	-	2	1	-	-
F	5	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	1	1
960-979 Poisoning by drugs, medicaments and biological substances																				
M	37	-	-	-	-	2	5	4	5	4	8	1	2	3	1	1	-	-	1	-
F	27	-	-	-	1	2	10	-	2	3	-	1	3	1	1	2	1	-	-	-
960 Poisoning by antibiotics																				
F	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
961 Poisoning by other anti-infectives																				
F	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
963 Poisoning by primarily systemic agents																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
964 Poisoning by agents primarily affecting blood constituents																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
965 Poisoning by analgesics, antipyretics and antirheumatics																				
M	19	-	-	-	-	-	3	3	3	4	4	1	1	-	-	-	-	-	-	-
F	15	-	-	-	1	2	7	-	-	1	-	1	1	-	-	1	1	-	-	-
968 Poisoning by other central nervous system depressants																				
M	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
969 Poisoning by psychotropic agents																				
M	12	-	-	-	-	1	1	-	2	-	4	-	1	1	1	1	-	-	-	-
F	7	-	-	-	-	-	2	-	1	2	-	-	1	1	-	-	-	-	-	-
971 Poisoning by drugs primarily affecting the autonomic nervous system																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
976 Poisoning by agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological and dental drugs																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
977 Poisoning by other and unspecified drugs and medicaments																				
M	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
980-989 Toxic effects of substances chiefly nonmedicinal as to source																				
M	30	-	-	-	-	1	2	1	2	3	-	4	3	3	4	2	1	2	1	1
F	23	-	2	2	-	-	-	-	-	3	1	1	4	-	-	1	1	2	1	5
980 Toxic effect of alcohol																				
M	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
F	5	-	-	-	-	-	-	-	-	1	1	1	2	-	-	-	-	-	-	-

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
983 Toxic effect of corrosive aromatics, acids and caustic alkalis																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
985 Toxic effect of other metals																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
986 Toxic effect of carbon monoxide																				
M	13	-	-	-	-	-	2	1	-	1	-	3	-	2	1	2	1	-	-	-
F	7	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	1	-	3
987 Toxic effect of other gases, fumes or vapours																				
M	8	-	-	-	-	1	-	-	1	1	-	-	3	-	1	-	-	-	1	-
F	9	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	2
989 Toxic effect of other substances, chiefly nonmedicinal as to source																				
M	4	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	1	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
990-995 Other and unspecified effects of external causes																				
M	356	-	2	1	4	22	63	48	25	31	36	28	28	24	16	8	7	7	5	1
F	100	-	2	-	1	6	11	6	7	5	8	9	11	7	7	6	2	5	3	4
991 Effects of reduced temperature																				
M	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1
F	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1
994 Effects of other external causes																				
M	353	-	2	1	4	22	63	47	25	31	36	28	28	24	16	7	7	7	5	-
F	97	-	2	-	1	6	11	6	7	5	8	9	11	6	7	6	2	5	2	3
996-999 Complications of surgical and medical care not elsewhere classified																				
M	8	-	1	-	-	-	-	-	-	-	1	-	-	1	2	-	1	2	-	-
F	4	-	-	-	-	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-
996 Complications peculiar to certain specified procedures																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
998 Other complications of procedures, not elsewhere classified																				
M	5	-	1	-	-	-	-	-	-	-	1	-	-	1	1	-	1	-	-	-
F	4	-	-	-	-	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-
999 Complications of medical care, not elsewhere classified																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
E800-E999 Supplementary classification of external causes of injury and poisoning (included in the foregoing)																				
M	1,108	1	10	6	11	63	149	116	92	82	91	77	74	69	44	46	40	40	57	40
F	493	3	9	3	5	21	31	14	24	24	22	18	32	20	26	21	21	39	59	101
E800-E807 Railway accidents																				
F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
E805 Hit by rolling stock																				
F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
E810-E819 Motor vehicle traffic accidents																				
M	236	-	5	3	2	25	48	28	31	15	15	10	14	11	6	7	3	5	7	1
F	67	2	-	1	1	12	4	3	3	2	2	1	5	3	3	4	5	5	4	7
E811 Motor vehicle traffic accident involving re-entrant collision with another motor vehicle																				
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
E843 Fall in, on or from aircraft																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
E846-E848 Vehicle accidents not elsewhere classifiable																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
E846 Accidents involving powered vehicles used solely within the buildings and premises of an industrial or commercial establishment																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
E850-E858 Accidental poisoning by drugs, medicaments and biologicals																				
M	41	-	-	-	-	2	6	8	7	4	6	2	1	1	1	1	-	1	1	-
F	19	-	-	-	-	1	4	2	2	3	2	-	1	1	1	1	1	-	-	-
E850 Accidental poisoning by analgesics, antipyretics, antirheumatics																				
M	29	-	-	-	-	-	4	7	7	4	5	1	-	1	-	-	-	-	-	-
F	11	-	-	-	-	1	3	2	-	2	-	-	1	-	-	1	1	-	-	-
E851 Accidental poisoning by barbiturates																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
E852 Accidental poisoning by other sedatives and hypnotics																				
F	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
E853 Accidental poisoning by tranquilizers																				
M	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
E854 Accidental poisoning by other psychotropic agents																				
M	2	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
F	5	-	-	-	-	-	1	-	1	1	1	-	-	1	-	-	-	-	-	-
E855 Accidental poisoning by other drugs acting on central and autonomic nervous systems																				
M	3	-	-	-	-	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-
E858 Accidental poisoning by other drugs																				
M	4	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	1	-
F	2	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
E860-E869 Accidental poisoning by other solid and liquid substances, gases and vapours																				
M	15	-	-	-	-	-	-	-	1	1	-	4	2	1	1	2	-	2	-	1
F	9	-	-	-	-	-	-	-	-	1	1	1	2	-	1	-	-	1	1	1
E860 Accidental poisoning by alcohol, not elsewhere classified																				
M	8	-	-	-	-	-	-	-	1	1	-	2	1	1	-	2	-	-	-	-
F	5	-	-	-	-	-	-	-	-	-	1	1	2	-	1	-	-	-	-	-
E863 Accidental poisoning by agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers																				
M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
E864 Accidental poisoning by corrosives and caustics, not elsewhere classified																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
E866 Accidental poisoning by other and unspecified solid and liquid substances																				
M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
E868 Accidental poisoning by other utility gas and other carbon monoxide																				
M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
F	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	1
E869 Accidental poisoning by other gases and vapours																				
M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
E870-E876 Misadventures to patients during surgical and medical care																				
M	15	1	1	-	-	-	-	-	-	-	1	2	-	2	2	1	3	1	1	-
F	12	-	2	-	-	-	-	-	2	-	1	-	2	-	2	1	1	1	-	-
E870 Accidental cut, puncture, perforation or haemorrhage during medical care																				
M	7	-	1	-	-	-	-	-	-	-	1	-	-	1	1	1	1	-	1	-
F	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
E873 Failure in dosage																				
F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
E876 Other and unspecified misadventures during medical care																				
M	8	1	-	-	-	-	-	-	-	-	-	2	-	1	1	-	2	1	-	-
F	9	-	1	-	-	-	-	-	2	-	1	-	1	-	1	1	1	1	-	-
E878-E879 Surgical and medical procedures as the cause of abnormal reaction of patient or later complication, without mention of misadventure at the time of procedure																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
F	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E878 Surgical operation and other surgical procedures as the cause of abnormal reaction of patient, or of later complication, without mention of misadventure at the time of operation																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
E879 Other procedures, without mention of misadventure at the time of procedure, as the cause of abnormal reaction of patient, or of later complication																				
F	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E880-E888 Accidental falls																				
M	191	-	1	1	3	2	5	2	4	5	5	12	12	13	3	16	19	15	39	34
F	184	-	1	-	-	-	-	-	3	1	2	2	3	4	6	5	7	22	48	80
E880 Fall on or from stairs or steps																				
M	30	-	1	-	-	-	-	-	-	5	-	6	4	5	1	3	2	1	2	-
F	19	-	-	-	-	-	-	-	2	1	1	1	-	3	3	1	-	1	5	1
E881 Fall on or from ladders or scaffolding																				
M	7	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	2	2	-	-
E882 Fall from or out of building or other structure																				
M	11	-	-	-	2	1	1	1	-	-	-	1	2	1	-	2	-	-	-	-
F	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
E883 Fall into hole or other opening in surface																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
E884 Other fall from one level to another																				
M	21	-	-	1	-	-	3	-	2	-	2	2	-	2	-	1	1	-	5	2
F	23	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	4	6	11

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

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E885 Fall on same level from slipping, tripping or stumbling																					
M	28	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	2	1	3	10	8
F	52	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	1	1	4	14	28
E886 Fall on same level from collision, pushing or shoving, by or with other person																					
M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
E887 Fracture, cause unspecified																					
M	16	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	2	3	7	2	
F	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	4	5	9	
E888 Other and unspecified fall																					
M	76	-	-	-	1	1	1	-	2	-	1	1	5	2	-	8	11	6	15	22	
F	68	-	-	-	-	-	-	-	1	-	-	1	2	-	1	2	3	9	18	31	
E890-E899 Accidents caused by fire and flames																					
M	18	-	-	-	-	-	-	-	1	1	-	4	2	1	2	4	-	1	1	1	
F	15	-	2	2	1	-	-	-	-	-	-	-	-	1	-	-	1	1	2	5	
E890 Conflagration in private dwelling																					
M	9	-	-	-	-	-	-	-	-	1	-	3	1	-	-	2	-	-	1	1	
F	11	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	5	
E891 Conflagration in other and unspecified building of structure																					
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
E893 Accident caused by ignition of clothing																					
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	
F	2	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
E894 Ignition of highly inflammable material																					
M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
E895 Accident caused by controlled fire in private dwelling																					
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
E898 Accident caused by other specified fire and flames																					
M	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	
E899 Accident caused by unspecified fire																					
M	2	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	
F	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
E900-E909 Accidents due to natural and environmental factors																					
M	5	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	1	-	1	
F	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	2	
E901 Excessive cold																					
M	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	
F	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	
E904 Hunger, thirst, exposure, neglect																					
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
E905 Venomous animals and plants as the cause of poisoning and toxic reactions																					
M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
E906 Other injury caused by animals																					
M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
E910-E915 Accidents caused by submersion, suffocation and foreign bodies																					
M	60	-	2	1	2	4	2	8	3	3	3	4	8	5	4	2	4	4	-	1	

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E910-E915 Accidents caused by submersion, suffocation and foreign bodies																				
F	25	-	-	-	-	1	2	-	-	2	1	2	2	-	2	3	2	5	1	2
E910 Accidental drowning and submersion																				
M	33	-	1	1	2	4	1	6	2	2	1	2	5	3	1	-	-	2	-	-
F	10	-	-	-	-	1	-	-	-	-	-	2	1	-	-	3	-	1	1	1
E911 Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation																				
M	20	-	-	-	-	-	-	1	1	1	2	1	2	1	3	2	4	1	-	1
F	14	-	-	-	-	-	2	-	-	2	1	-	1	-	2	-	1	4	-	1
E912 Inhalation and ingestion of other object causing obstruction of respiratory tract or suffocation																				
M	3	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
E913 Accidental mechanical suffocation																				
M	4	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	1	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
E916-E928 Other accidents																				
M	33	-	1	1	2	1	2	3	5	-	4	3	1	1	2	3	2	1	1	-
F	6	1	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2
E916 Struck accidentally by falling object																				
M	5	-	-	-	1	1	-	-	1	-	1	-	-	1	-	-	-	-	-	-
F	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
E917 Striking against or struck accidentally by objects or persons																				
M	3	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-
E918 Caught accidentally in or between objects																				
F	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E919 Accidents caused by machinery																				
M	15	-	-	1	1	-	2	1	3	-	2	2	1	-	1	1	-	-	-	-
E920 Accidents caused by cutting and piercing instruments or objects																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-
E922 Accident caused by firearm missile																				
M	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
E923 Accident caused by explosive material																				
M	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
E925 Accident caused by electric current																				
M	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
E928 Other and unspecified environmental and accidental causes																				
M	4	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	1	-	-
F	3	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
E930-E949 Drugs, medicaments and biological substances causing adverse effects in therapeutic use																				
M	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
F	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
E930 Antibiotics																				
F	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
E934 Agents primarily affecting blood constituents																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
E946 Agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological and dental drugs																				
M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
E950-E959 Suicide and selfinflicted injury																				
M	386	-	-	-	2	24	72	46	26	42	45	29	28	26	19	8	7	6	6	-
F	111	-	-	-	2	4	12	7	12	11	9	11	12	9	9	6	2	4	-	1
E950 Suicide and selfinflicted poisoning by solid or liquid substances																				
M	39	-	-	-	-	3	2	7	4	5	6	1	4	2	3	-	-	2	-	-
F	23	-	-	-	1	-	3	-	3	3	2	3	1	1	2	4	-	-	-	-
E952 Suicide and selfinflicted poisoning by other gases and vapours																				
M	8	-	-	-	-	-	2	-	-	1	-	1	-	2	1	-	1	-	-	-
F	2	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
E953 Suicide and selfinflicted injury by hanging, strangulation and suffocation																				
M	227	-	-	-	2	18	45	32	16	23	24	19	15	16	7	2	4	3	1	-
F	41	-	-	-	1	4	6	6	6	2	2	2	4	1	2	1	1	2	-	1
E954 Suicide and selfinflicted injury by submersion (drowning)																				
M	66	-	-	-	-	-	11	5	4	5	9	5	6	4	6	5	2	1	3	-
F	33	-	-	-	-	-	3	-	1	3	4	5	5	5	4	1	-	2	-	-
E955 Suicide and selfinflicted injury by firearms and explosives																				
M	24	-	-	-	-	1	7	1	-	5	2	2	1	1	2	-	-	-	2	-
F	3	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-
E956 Suicide and selfinflicted injury by cutting and piercing instruments																				
M	7	-	-	-	-	-	-	-	-	2	2	1	1	1	-	-	-	-	-	-
F	3	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-
E957 Suicide and selfinflicted injuries by jumping from high place																				
M	5	-	-	-	-	-	2	-	1	-	1	-	-	-	-	1	-	-	-	-
F	2	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
E958 Suicide and selfinflicted injury by other and unspecified means																				
M	10	-	-	-	-	2	3	1	1	1	1	-	1	-	-	-	-	-	-	-
F	4	-	-	-	-	-	-	1	1	1	-	-	1	-	-	-	-	-	-	-
E960-E969 Homicide and injury purposely inflicted by other persons																				
M	28	-	-	-	-	2	6	4	4	3	3	3	2	1	-	-	-	-	-	-
F	8	-	1	-	-	1	3	1	1	-	-	-	-	1	-	-	-	-	-	-
E960 Fight, brawl, rape																				
M	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
E963 Assault by hanging and strangulation																				
F	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
E964 Assault by submersion (drowning)																				
M	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
E965 Assault by firearms and explosives																				
M	14	-	-	-	-	-	4	3	2	2	1	1	-	1	-	-	-	-	-	-
F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 3.19 Deaths in 2003 classified by cause, sex and age — Continued

International detailed list, 9th revision, 1975	All ages	0	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85 & over
E966 Assault by cutting and piercing instrument																				
M	5	-	-	-	-	2	1	-	1	-	1	-	-	-	-	-	-	-	-	-
F	2	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
E968 Assault by other and unspecified means																				
M	7	-	-	-	-	-	-	1	1	-	1	2	2	-	-	-	-	-	-	-
F	3	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
E980-E989 Injury undetermined whether accidentally or purposely inflicted																				
M	59	-	-	-	-	2	7	13	10	5	8	3	3	2	3	-	-	1	1	1
F	28	-	1	-	-	2	5	1	1	3	4	1	4	-	1	1	2	-	1	1
E980 Poisoning by solid or liquid substances, undetermined whether accidentally or purposely inflicted																				
M	24	-	-	-	-	-	3	4	7	3	4	-	1	1	1	-	-	-	-	-
F	14	-	-	-	-	1	3	1	1	2	2	1	2	-	-	-	1	-	-	-
E981 Poisoning by gases in domestic use, undetermined whether accidentally or purposely inflicted																				
M	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E982 Poisoning by other gases, undetermined whether accidentally or purposely inflicted																				
M	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
E983 Hanging, strangulation or suffocation, undetermined whether accidentally or purposely inflicted																				
M	4	-	-	-	-	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-
F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E984 Submersion (drowning), undetermined whether accidentally or purposely inflicted																				
M	13	-	-	-	-	-	4	-	1	-	2	1	1	1	2	-	-	-	1	-
F	6	-	1	-	-	-	-	-	-	-	2	-	1	-	1	-	-	-	1	-
E985 Injury by firearms and explosives, undetermined whether accidentally or purposely inflicted																				
M	4	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	1	-	-
E986 Injury by cutting and piercing instruments, undetermined whether accidentally or purposely inflicted																				
M	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
E987 Falling from high place, undetermined whether accidentally or purposely inflicted																				
M	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
E988 Injury by other and unspecified means, undetermined whether accidentally or purposely inflicted																				
M	9	-	-	-	-	-	-	4	-	-	2	1	1	-	-	-	-	-	-	1
F	7	-	-	-	-	-	2	-	-	1	-	-	1	-	-	1	1	-	-	1

Table 3.20 Deaths from external causes classified by their natural cause

ICD 9 cause of death descriptions	Male	Female	Total
E805 Hit by rolling stock			
869 Internal injury to unspecified or ill-defined organs	-	1	1
	-	1	1
E811 Motor vehicle traffic accident involving re-entrant collision with another motor vehicle			
807 Fracture of rib(s), sternum, larynx and trachea	-	1	1
	-	1	1
E812 Other motor vehicle traffic accident involving collision with another motor vehicle			
799 Other ill-defined and unknown causes of morbidity and mortality	1	-	1
803 Other and unqualified skull fractures	6	-	6
805 Fracture of vertebral column without mention of spinal cord lesion	2	1	3
807 Fracture of rib(s), sternum, larynx and trachea	1	-	1
829 Fracture of unspecified bones	1	-	1
852 Subarachnoid, subdural and extradural haemorrhage, following injury	1	-	1
854 Intracranial injury of other and unspecified nature	9	1	10
862 Injury to other and unspecified intrathoracic organs	-	1	1
868 Injury to other intraabdominal organs	2	-	2
869 Internal injury to unspecified or ill-defined organs	38	10	48
901 Injury to blood vessels of thorax	1	1	2
952 Spinal cord lesion without evidence of spinal bone injury	1	-	1
958 Certain early complications of trauma	2	-	2
994 Effects of other external causes	1	2	3
	66	16	82
E813 Motor vehicle traffic accident involving collision with other vehicle			
803 Other and unqualified skull fractures	3	1	4
805 Fracture of vertebral column without mention of spinal cord lesion	1	-	1
851 Cerebral laceration and contusion	1	-	1
852 Subarachnoid, subdural and extradural haemorrhage, following injury	1	-	1
854 Intracranial injury of other and unspecified nature	5	-	5
862 Injury to other and unspecified intrathoracic organs	2	-	2
869 Internal injury to unspecified or ill-defined organs	8	2	10
901 Injury to blood vessels of thorax	1	-	1
	22	3	25
E814 Motor vehicle traffic accident involving collision with pedestrian			
799 Other ill-defined and unknown causes of morbidity and mortality	-	1	1
803 Other and unqualified skull fractures	4	1	5
805 Fracture of vertebral column without mention of spinal cord lesion	1	1	2
807 Fracture of rib(s), sternum, larynx and trachea	1	-	1
808 Fracture of pelvis	-	1	1
829 Fracture of unspecified bones	-	1	1
854 Intracranial injury of other and unspecified nature	9	5	14
861 Injury to heart and lung	1	-	1
862 Injury to other and unspecified intrathoracic organs	-	1	1
864 Injury to liver	1	-	1
869 Internal injury to unspecified or ill-defined organs	18	7	25
926 Crushing injury of trunk	1	-	1
929 Crushing injury of multiple and unspecified sites	1	1	2
959 Injury, other and unspecified	3	2	5
	40	21	61
E815 Other motor vehicle traffic accident involving collision on the highway			
348 Other conditions of brain	1	-	1
803 Other and unqualified skull fractures	5	-	5
805 Fracture of vertebral column without mention of spinal cord lesion	3	-	3
807 Fracture of rib(s), sternum, larynx and trachea	1	-	1
854 Intracranial injury of other and unspecified nature	8	-	8
861 Injury to heart and lung	3	-	3
864 Injury to liver	3	1	4
869 Internal injury to unspecified or ill-defined organs	17	3	20
901 Injury to blood vessels of thorax	3	-	3
959 Injury, other and unspecified	1	-	1
	45	4	49
E816 Motor vehicle traffic accident due to loss of control, without collision on the highway			
803 Other and unqualified skull fractures	2	-	2
805 Fracture of vertebral column without mention of spinal cord lesion	1	-	1
807 Fracture of rib(s), sternum, larynx and trachea	1	-	1
854 Intracranial injury of other and unspecified nature	2	-	2
864 Injury to liver	-	1	1
869 Internal injury to unspecified or ill-defined organs	3	1	4
994 Effects of other external causes	1	-	1
	10	2	12
E818 Other noncollision motor vehicle traffic accident			
348 Other conditions of brain	1	-	1
803 Other and unqualified skull fractures	1	-	1
804 Multiple fractures involving skull or face with other bones	1	-	1
869 Internal injury to unspecified or ill-defined organs	2	-	2

Table 3.20 Deaths from external causes classified by their natural cause — Continued

ICD 9 cause of death descriptions	Male	Female	Total
E818 Other noncollision motor vehicle traffic accident	5	-	5
E819 Motor vehicle traffic accident of unspecified nature			
305 Nondependent abuse of drugs	1	-	1
410 Acute myocardial infarction	1	-	1
414 Other forms of chronic ischaemic heart disease	1	-	1
441 Aortic aneurysm	1	-	1
567 Peritonitis	-	1	1
801 Fracture of base of skull	1	-	1
803 Other and unqualified skull fractures	3	4	7
805 Fracture of vertebral column without mention of spinal cord lesion	-	1	1
806 Fracture of vertebral column with spinal cord lesion	-	2	2
807 Fracture of rib(s), sternum, larynx and trachea	1	-	1
823 Fracture of tibia and fibula	1	-	1
852 Subarachnoid, subdural and extradural haemorrhage, following injury	1	-	1
854 Intracranial injury of other and unspecified nature	12	4	16
864 Injury to liver	1	-	1
869 Internal injury to unspecified or ill-defined organs	17	8	25
901 Injury to blood vessels of thorax	3	-	3
929 Crushing injury of multiple and unspecified sites	1	-	1
959 Injury, other and unspecified	2	-	2
994 Effects of other external causes	1	-	1
	48	20	68
E825 Other motor vehicle nontraffic accident of other and unspecified nature			
854 Intracranial injury of other and unspecified nature	4	-	4
869 Internal injury to unspecified or ill-defined organs	1	-	1
949 Burn, unspecified	1	-	1
	6	-	6
E826 Pedal cycle accident			
410 Acute myocardial infarction	1	-	1
854 Intracranial injury of other and unspecified nature	1	-	1
	2	-	2
E828 Accident involving animal being ridden			
807 Fracture of rib(s), sternum, larynx and trachea	-	1	1
854 Intracranial injury of other and unspecified nature	2	-	2
	2	1	3
E830 Accident to watercraft causing submersion			
994 Effects of other external causes	1	-	1
	1	-	1
E831 Accident to watercraft causing other injury			
862 Injury to other and unspecified intrathoracic organs	1	-	1
869 Internal injury to unspecified or ill-defined organs	1	-	1
	2	-	2
E838 Other and unspecified water transport accident			
869 Internal injury to unspecified or ill-defined organs	2	-	2
	2	-	2
E841 Accident to powered aircraft, other and unspecified			
959 Injury, other and unspecified	1	-	1
	1	-	1
E843 Fall in, on or from aircraft			
854 Intracranial injury of other and unspecified nature	1	-	1
	1	-	1
E846 Accidents involving powered vehicles used solely within the buildings and premises of an industrial or commercial establishment			
869 Internal injury to unspecified or ill-defined organs	1	-	1
	1	-	1
E850 Accidental poisoning by analgesics, antipyretics, antirheumatics			
304 Drug dependence	23	4	27
965 Poisoning by analgesics, antipyretics and antirheumatics	6	7	13
	29	11	40
E851 Accidental poisoning by barbiturates			
303 Alcohol dependence syndrome	1	-	1
	1	-	1
E852 Accidental poisoning by other sedatives and hypnotics			
304 Drug dependence	-	1	1
	-	1	1
E853 Accidental poisoning by tranquillizers			
969 Poisoning by psychotropic agents	2	-	2
	2	-	2
E854 Accidental poisoning by other psychotropic agents			
304 Drug dependence	2	2	4
969 Poisoning by psychotropic agents	-	3	3
	2	5	7

Table 3.20 Deaths from external causes classified by their natural cause — Continued

ICD 9 cause of death descriptions	Male	Female	Total
E855 Accidental poisoning by other drugs acting on central and autonomic nervous systems			
304 Drug dependence	2	-	2
968 Poisoning by other central nervous system depressants	1	-	1
	3	-	3
E858 Accidental poisoning by other drugs			
304 Drug dependence	2	-	2
305 Nondependent abuse of drugs	1	-	1
348 Other conditions of brain	-	1	1
963 Poisoning by primarily systemic agents	1	-	1
977 Poisoning by other and unspecified drugs and medicaments	-	1	1
	4	2	6
E860 Accidental poisoning by alcohol, not elsewhere classified			
303 Alcohol dependence syndrome	4	3	7
305 Nondependent abuse of drugs	1	1	2
414 Other forms of chronic ischaemic heart disease	2	-	2
933 Foreign body in pharynx and larynx	1	-	1
980 Toxic effect of alcohol	-	1	1
	8	5	13
E863 Accidental poisoning by agricultural and horticultural chemical and pharmaceutical preparations other than plant foods and fertilizers			
989 Toxic effect of other substances, chiefly nonmedicinal as to source	1	-	1
	1	-	1
E864 Accidental poisoning by corrosives and caustics, not elsewhere classified			
983 Toxic effect of corrosive aromatics, acids and caustic alkalis	1	-	1
	1	-	1
E866 Accidental poisoning by other and unspecified solid and liquid substances			
163 Malignant neoplasm of pleura	1	-	1
985 Toxic effect of other metals	2	-	2
	3	-	3
E868 Accidental poisoning by other utility gas and other carbon monoxide			
986 Toxic effect of carbon monoxide	1	3	4
	1	3	4
E869 Accidental poisoning by other gases and vapours			
987 Toxic effect of other gases, fumes or vapours	1	1	2
	1	1	2
E870 Accidental cut, puncture, perforation or haemorrhage during medical care			
162 Malignant neoplasm of trachea, bronchus and lung	-	1	1
861 Injury to heart and lung	1	-	1
864 Injury to liver	1	-	1
879 Open wound of other and unspecified sites, except limbs	1	-	1
998 Other complications of procedures, not elsewhere classified	3	1	4
999 Complications of medical care, not elsewhere classified	1	-	1
	7	2	9
E873 Failure in dosage			
977 Poisoning by other and unspecified drugs and medicaments	-	1	1
	-	1	1
E876 Other and unspecified misadventures during medical care			
189 Malignant neoplasm of kidney and other and unspecified urinary organs	1	-	1
459 Other disorders of circulatory system	1	-	1
518 Other diseases of lung	-	1	1
567 Peritonitis	-	2	2
569 Other disorders of intestine	-	1	1
758 Chromosomal anomalies	-	1	1
785 Symptoms involving cardiovascular system	1	-	1
799 Other ill-defined and unknown causes of morbidity and mortality	1	-	1
852 Subarachnoid, subdural and extradural haemorrhage, following injury	1	-	1
961 Poisoning by other anti-infectives	-	1	1
998 Other complications of procedures, not elsewhere classified	2	3	5
999 Complications of medical care, not elsewhere classified	1	-	1
	8	9	17
E878 Surgical operation and other surgical procedures as the cause of abnormal reaction of patient, or of later complication, without mention of misadventure at the time of operation			
163 Malignant neoplasm of pleura	1	-	1
	1	-	1
E879 Other procedures, without mention of misadventure at the time of procedure, as the cause of abnormal reaction of patient, or of later complication			
428 Heart failure	-	1	1
	-	1	1
E880 Fall on or from stairs or steps			
303 Alcohol dependence syndrome	-	1	1
801 Fracture of base of skull	1	1	2
803 Other and unqualified skull fractures	8	2	10
805 Fracture of vertebral column without mention of spinal cord lesion	1	-	1
807 Fracture of rib(s), sternum, larynx and trachea	1	2	3

Table 3.20 Deaths from external causes classified by their natural cause — Continued

ICD 9 cause of death descriptions	Male	Female	Total
E880 Fall on or from stairs or steps			
808 Fracture of pelvis	1	-	1
821 Fracture of other and unspecified parts of femur	-	1	1
839 Other, multiple and ill-defined dislocations	-	1	1
852 Subarachnoid, subdural and extradural haemorrhage, following injury	3	1	4
854 Intracranial injury of other and unspecified nature	13	9	22
869 Internal injury to unspecified or ill-defined organs	-	1	1
924 Contusion of lower limb and of other and unspecified sites	1	-	1
959 Injury, other and unspecified	1	-	1
	30	19	49
E881 Fall on or from ladders or scaffolding			
803 Other and unqualified skull fractures	1	-	1
808 Fracture of pelvis	1	-	1
854 Intracranial injury of other and unspecified nature	5	-	5
	7	-	7
E882 Fall from or out of building or other structure			
803 Other and unqualified skull fractures	3	-	3
854 Intracranial injury of other and unspecified nature	5	1	6
869 Internal injury to unspecified or ill-defined organs	3	1	4
	11	2	13
E883 Fall into hole or other opening in surface			
803 Other and unqualified skull fractures	1	-	1
	1	-	1
E884 Other fall from one level to another			
303 Alcohol dependence syndrome	1	-	1
459 Other disorders of circulatory system	-	1	1
803 Other and unqualified skull fractures	2	1	3
806 Fracture of vertebral column with spinal cord lesion	2	-	2
820 Fracture of neck of femur	2	14	16
821 Fracture of other and unspecified parts of femur	4	3	7
852 Subarachnoid, subdural and extradural haemorrhage, following injury	2	3	5
854 Intracranial injury of other and unspecified nature	5	-	5
864 Injury to liver	1	-	1
869 Internal injury to unspecified or ill-defined organs	2	1	3
	21	23	44
E885 Fall on same level from slipping, tripping or stumbling			
803 Other and unqualified skull fractures	1	2	3
807 Fracture of rib(s), sternum, larynx and trachea	1	-	1
808 Fracture of pelvis	1	3	4
812 Fracture of humerus	1	2	3
813 Fracture of radius and ulna	-	1	1
818 Ill-defined fractures of upper limb	-	1	1
820 Fracture of neck of femur	12	23	35
821 Fracture of other and unspecified parts of femur	4	10	14
822 Fracture of patella	-	1	1
823 Fracture of tibia and fibula	1	2	3
824 Fracture of ankle	1	1	2
852 Subarachnoid, subdural and extradural haemorrhage, following injury	-	1	1
854 Intracranial injury of other and unspecified nature	4	4	8
958 Certain early complications of trauma	1	-	1
959 Injury, other and unspecified	1	1	2
	28	52	80
E886 Fall on same level from collision, pushing or shoving, by or with other person			
854 Intracranial injury of other and unspecified nature	1	-	1
	1	-	1
E887 Fracture, cause unspecified			
803 Other and unqualified skull fractures	2	-	2
805 Fracture of vertebral column without mention of spinal cord lesion	-	1	1
807 Fracture of rib(s), sternum, larynx and trachea	-	1	1
808 Fracture of pelvis	1	-	1
818 Ill-defined fractures of upper limb	1	-	1
820 Fracture of neck of femur	8	13	21
821 Fracture of other and unspecified parts of femur	2	4	6
824 Fracture of ankle	1	-	1
829 Fracture of unspecified bones	1	-	1
835 Dislocation of hip	-	1	1
	16	20	36
E888 Other and unspecified fall			
303 Alcohol dependence syndrome	1	-	1
428 Heart failure	1	-	1
429 Ill-defined descriptions and complications of heart disease	1	-	1
436 Acute but ill-defined cerebrovascular disease	-	1	1
486 Pneumonia, organism unspecified	1	-	1
800 Fracture of vault of skull	1	-	1

Table 3.20 Deaths from external causes classified by their natural cause — Continued

ICD 9 cause of death descriptions	Male	Female	Total
E888 Other and unspecified fall			
803 Other and unqualified skull fractures	-	2	2
805 Fracture of vertebral column without mention of spinal cord lesion	1	-	1
807 Fracture of rib(s), sternum, larynx and trachea	1	2	3
808 Fracture of pelvis	-	4	4
809 Ill-defined fractures of trunk	-	1	1
812 Fracture of humerus	-	1	1
814 Fracture of carpal bone(s)	-	1	1
820 Fracture of neck of femur	16	31	47
821 Fracture of other and unspecified parts of femur	10	14	24
823 Fracture of tibia and fibula	3	-	3
827 Other, multiple and ill-defined fractures of lower limb	-	1	1
829 Fracture of unspecified bones	1	-	1
852 Subarachnoid, subdural and extradural haemorrhage, following injury	15	4	19
853 Other and unspecified intracranial haemorrhage following injury	1	-	1
854 Intracranial injury of other and unspecified nature	16	4	20
862 Injury to other and unspecified intrathoracic organs	1	-	1
864 Injury to liver	1	-	1
865 Injury to spleen	1	-	1
891 Open wound of knee, leg (except thigh) and ankle	-	1	1
902 Injury to blood vessels of abdomen and pelvis	1	-	1
904 Injury to blood vessels of lower extremity and unspecified sites	-	1	1
933 Foreign body in pharynx and larynx	1	-	1
959 Injury, other and unspecified	1	-	1
996 Complications peculiar to certain specified procedures	1	-	1
	76	68	144
E890 Conflagration in private dwelling			
949 Burn, unspecified	3	3	6
986 Toxic effect of carbon monoxide	3	2	5
987 Toxic effect of other gases, fumes or vapours	3	6	9
	9	11	20
E891 Conflagration in other and unspecified building of structure			
987 Toxic effect of other gases, fumes or vapours	1	-	1
	1	-	1
E893 Accident caused by ignition of clothing			
949 Burn, unspecified	2	2	4
	2	2	4
E894 Ignition of highly inflammable material			
949 Burn, unspecified	1	-	1
	1	-	1
E895 Accident caused by controlled fire in private dwelling			
949 Burn, unspecified	1	-	1
	1	-	1
E898 Accident caused by other specified fire and flames			
949 Burn, unspecified	1	-	1
987 Toxic effect of other gases, fumes or vapours	1	-	1
	2	-	2
E899 Accident caused by unspecified fire			
944 Burn of wrist(s) and hand(s)	1	-	1
949 Burn, unspecified	1	1	2
987 Toxic effect of other gases, fumes or vapours	-	1	1
	2	2	4
E901 Excessive cold			
991 Effects of reduced temperature	2	3	5
	2	3	5
E904 Hunger, thirst, exposure, neglect			
991 Effects of reduced temperature	1	-	1
	1	-	1
E905 Venomous animals and plants as the cause of poisoning and toxic reactions			
989 Toxic effect of other substances, chiefly nonmedicinal as to source	1	-	1
	1	-	1
E906 Other injury caused by animals			
807 Fracture of rib(s), sternum, larynx and trachea	1	-	1
869 Internal injury to unspecified or ill-defined organs	-	1	1
	1	1	2
E910 Accidental drowning and submersion			
994 Effects of other external causes	33	10	43
	33	10	43
E911 Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation			
303 Alcohol dependence syndrome	1	2	3
304 Drug dependence	-	1	1
345 Epilepsy	1	-	1
478 Other diseases of upper respiratory tract	1	-	1
933 Foreign body in pharynx and larynx	16	10	26

Table 3.20 Deaths from external causes classified by their natural cause — Continued

ICD 9 cause of death descriptions	Male	Female	Total
E911 Inhalation and ingestion of food causing obstruction of respiratory tract or suffocation			
934 Foreign body in trachea, bronchus and lung	1	1	2
	20	14	34
E912 Inhalation and ingestion of other object causing obstruction of respiratory tract or suffocation			
933 Foreign body in pharynx and larynx	2	-	2
994 Effects of other external causes	1	-	1
	3	-	3
E913 Accidental mechanical suffocation			
862 Injury to other and unspecified intrathoracic organs	1	-	1
933 Foreign body in pharynx and larynx	1	-	1
994 Effects of other external causes	2	1	3
	4	1	5
E916 Struck accidentally by falling object			
854 Intracranial injury of other and unspecified nature	3	1	4
869 Internal injury to unspecified or ill-defined organs	1	-	1
952 Spinal cord lesion without evidence of spinal bone injury	1	-	1
994 Effects of other external causes	-	1	1
	5	2	7
E917 Striking against or struck accidentally by objects or persons			
348 Other conditions of brain	1	-	1
852 Subarachnoid, subdural and extradural haemorrhage, following injury	1	-	1
854 Intracranial injury of other and unspecified nature	1	-	1
	3	-	3
E918 Caught accidentally in or between objects			
994 Effects of other external causes	-	1	1
	-	1	1
E919 Accidents caused by machinery			
803 Other and unqualified skull fractures	2	-	2
807 Fracture of rib(s), sternum, larynx and trachea	2	-	2
820 Fracture of neck of femur	1	-	1
854 Intracranial injury of other and unspecified nature	2	-	2
861 Injury to heart and lung	1	-	1
862 Injury to other and unspecified intrathoracic organs	3	-	3
869 Internal injury to unspecified or ill-defined organs	4	-	4
	15	-	15
E920 Accidents caused by cutting and piercing instruments or objects			
904 Injury to blood vessels of lower extremity and unspecified sites	1	-	1
959 Injury, other and unspecified	1	-	1
	2	-	2
E922 Accident caused by firearm missile			
873 Other open wound of head	1	-	1
879 Open wound of other and unspecified sites, except limbs	1	-	1
	2	-	2
E923 Accident caused by explosive material			
854 Intracranial injury of other and unspecified nature	1	-	1
	1	-	1
E925 Accident caused by electric current			
994 Effects of other external causes	1	-	1
	1	-	1
E928 Other and unspecified environmental and accidental causes			
852 Subarachnoid, subdural and extradural haemorrhage, following injury	1	-	1
868 Injury to other intraabdominal organs	-	1	1
869 Internal injury to unspecified or ill-defined organs	1	-	1
877 Open wound of buttock	1	-	1
958 Certain early complications of trauma	-	2	2
959 Injury, other and unspecified	1	-	1
	4	3	7
E930 Antibiotics			
960 Poisoning by antibiotics	-	1	1
	-	1	1
E934 Agents primarily affecting blood constituents			
786 Symptoms involving respiratory system and other chest symptoms	-	1	1
964 Poisoning by agents primarily affecting blood constituents	1	-	1
	1	1	2
E946 Agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological and dental drugs			
976 Poisoning by agents primarily affecting skin and mucous membrane, ophthalmological, otorhinolaryngological and dental drugs	1	-	1
	1	-	1
E950 Suicide and selfinflicted poisoning by solid or liquid substances			
303 Alcohol dependence syndrome	2	-	2
304 Drug dependence	11	10	21
305 Nondependent abuse of drugs	15	5	20
965 Poisoning by analgesics, antipyretics and antirheumatics	6	3	9

Table 3.20 Deaths from external causes classified by their natural cause — Continued

ICD 9 cause of death descriptions	Male	Female	Total
E950 Suicide and selfinflicted poisoning by solid or liquid substances			
969 Poisoning by psychotropic agents	3	2	5
971 Poisoning by drugs primarily affecting the autonomic nervous system	-	1	1
989 Toxic effect of other substances, chiefly nonmedicinal as to source	2	2	4
	39	23	62
E952 Suicide and selfinflicted poisoning by other gases and vapours			
986 Toxic effect of carbon monoxide	8	2	10
	8	2	10
E953 Suicide and selfinflicted injury by hanging, strangulation and suffocation			
994 Effects of other external causes	227	41	268
	227	41	268
E954 Suicide and selfinflicted injury by submersion (drowning)			
994 Effects of other external causes	66	33	99
	66	33	99
E955 Suicide and selfinflicted injury by firearms and explosives			
854 Intracranial injury of other and unspecified nature	8	-	8
862 Injury to other and unspecified intrathoracic organs	-	1	1
863 Injury to gastrointestinal tract	-	1	1
868 Injury to other intraabdominal organs	1	-	1
873 Other open wound of head	8	1	9
875 Open wound of chest (wall)	1	-	1
879 Open wound of other and unspecified sites, except limbs	6	-	6
	24	3	27
E956 Suicide and selfinflicted injury by cutting and piercing instruments			
854 Intracranial injury of other and unspecified nature	1	-	1
861 Injury to heart and lung	-	1	1
875 Open wound of chest (wall)	1	-	1
879 Open wound of other and unspecified sites, except limbs	2	1	3
881 Open wound of elbow, forearm and wrist	2	1	3
959 Injury, other and unspecified	1	-	1
	7	3	10
E957 Suicide and selfinflicted injuries by jumping from high place			
803 Other and unqualified skull fractures	1	-	1
854 Intracranial injury of other and unspecified nature	-	1	1
869 Internal injury to unspecified or ill-defined organs	3	1	4
901 Injury to blood vessels of thorax	1	-	1
	5	2	7
E958 Suicide and selfinflicted injury by other and unspecified means			
803 Other and unqualified skull fractures	2	-	2
869 Internal injury to unspecified or ill-defined organs	3	1	4
874 Open wound of neck	1	-	1
901 Injury to blood vessels of thorax	1	-	1
949 Burn, unspecified	1	2	3
952 Spinal cord lesion without evidence of spinal bone injury	1	-	1
959 Injury, other and unspecified	-	1	1
987 Toxic effect of other gases, fumes or vapours	1	-	1
	10	4	14
E960 Fight, brawl, rape			
854 Intracranial injury of other and unspecified nature	1	-	1
868 Injury to other intraabdominal organs	-	1	1
	1	1	2
E963 Assault by hanging and strangulation			
994 Effects of other external causes	-	1	1
	-	1	1
E964 Assault by submersion (drowning)			
994 Effects of other external causes	1	-	1
	1	-	1
E965 Assault by firearms and explosives			
851 Cerebral laceration and contusion	1	-	1
854 Intracranial injury of other and unspecified nature	3	1	4
869 Internal injury to unspecified or ill-defined organs	1	-	1
873 Other open wound of head	2	-	2
875 Open wound of chest (wall)	2	-	2
879 Open wound of other and unspecified sites, except limbs	3	-	3
891 Open wound of knee, leg (except thigh) and ankle	1	-	1
959 Injury, other and unspecified	1	-	1
	14	1	15
E966 Assault by cutting and piercing instrument			
853 Other and unspecified intracranial haemorrhage following injury	1	-	1
861 Injury to heart and lung	2	-	2
874 Open wound of neck	-	1	1
875 Open wound of chest (wall)	2	-	2
879 Open wound of other and unspecified sites, except limbs	-	1	1
	5	2	7

Table 3.20 Deaths from external causes classified by their natural cause — Continued

ICD 9 cause of death descriptions	Male	Female	Total
E950 Suicide and selfinflicted poisoning by solid or liquid substances			
969 Poisoning by psychotropic agents	3	2	5
971 Poisoning by drugs primarily affecting the autonomic nervous system	-	1	1
989 Toxic effect of other substances, chiefly nonmedicinal as to source	2	2	4
	39	23	62
E952 Suicide and selfinflicted poisoning by other gases and vapours			
986 Toxic effect of carbon monoxide	8	2	10
	8	2	10
E953 Suicide and selfinflicted injury by hanging, strangulation and suffocation			
994 Effects of other external causes	227	41	268
	227	41	268
E954 Suicide and selfinflicted injury by submersion (drowning)			
994 Effects of other external causes	66	33	99
	66	33	99
E955 Suicide and selfinflicted injury by firearms and explosives			
854 Intracranial injury of other and unspecified nature	8	-	8
862 Injury to other and unspecified intrathoracic organs	-	1	1
863 Injury to gastrointestinal tract	-	1	1
868 Injury to other intraabdominal organs	1	-	1
873 Other open wound of head	8	1	9
875 Open wound of chest (wall)	1	-	1
879 Open wound of other and unspecified sites, except limbs	6	-	6
	24	3	27
E956 Suicide and selfinflicted injury by cutting and piercing instruments			
854 Intracranial injury of other and unspecified nature	1	-	1
861 Injury to heart and lung	-	1	1
875 Open wound of chest (wall)	1	-	1
879 Open wound of other and unspecified sites, except limbs	2	1	3
881 Open wound of elbow, forearm and wrist	2	1	3
959 Injury, other and unspecified	1	-	1
	7	3	10
E957 Suicide and selfinflicted injuries by jumping from high place			
803 Other and unqualified skull fractures	1	-	1
854 Intracranial injury of other and unspecified nature	-	1	1
869 Internal injury to unspecified or ill-defined organs	3	1	4
901 Injury to blood vessels of thorax	1	-	1
	5	2	7
E958 Suicide and selfinflicted injury by other and unspecified means			
803 Other and unqualified skull fractures	2	-	2
869 Internal injury to unspecified or ill-defined organs	3	1	4
874 Open wound of neck	1	-	1
901 Injury to blood vessels of thorax	1	-	1
949 Burn, unspecified	1	2	3
952 Spinal cord lesion without evidence of spinal bone injury	1	-	1
959 Injury, other and unspecified	-	1	1
987 Toxic effect of other gases, fumes or vapours	1	-	1
	10	4	14
E960 Fight, brawl, rape			
854 Intracranial injury of other and unspecified nature	1	-	1
868 Injury to other intraabdominal organs	-	1	1
	1	1	2
E963 Assault by hanging and strangulation			
994 Effects of other external causes	-	1	1
	-	1	1
E964 Assault by submersion (drowning)			
994 Effects of other external causes	1	-	1
	1	-	1
E965 Assault by firearms and explosives			
851 Cerebral laceration and contusion	1	-	1
854 Intracranial injury of other and unspecified nature	3	1	4
869 Internal injury to unspecified or ill-defined organs	1	-	1
873 Other open wound of head	2	-	2
875 Open wound of chest (wall)	2	-	2
879 Open wound of other and unspecified sites, except limbs	3	-	3
891 Open wound of knee, leg (except thigh) and ankle	1	-	1
959 Injury, other and unspecified	1	-	1
	14	1	15
E966 Assault by cutting and piercing instrument			
853 Other and unspecified intracranial haemorrhage following injury	1	-	1
861 Injury to heart and lung	2	-	2
874 Open wound of neck	-	1	1
875 Open wound of chest (wall)	2	-	2
879 Open wound of other and unspecified sites, except limbs	-	1	1
	5	2	7

Table 3.20 Deaths from external causes classified by their natural cause — Continued

ICD 9 cause of death descriptions	Male	Female	Total
E968 Assault by other and unspecified means			
852 Subarachnoid, subdural and extradural haemorrhage, following injury	1	-	1
854 Intracranial injury of other and unspecified nature	2	1	3
868 Injury to other intraabdominal organs	1	-	1
869 Internal injury to unspecified or ill-defined organs	1	-	1
959 Injury, other and unspecified	1	1	2
987 Toxic effect of other gases, fumes or vapours	-	1	1
994 Effects of other external causes	1	-	1
	7	3	10
E980 Poisoning by solid or liquid substances, undetermined whether accidentally or purposely inflicted			
304 Drug dependence	5	3	8
414 Other forms of chronic ischaemic heart disease	1	-	1
965 Poisoning by analgesics, antipyretics and antirheumatics	7	5	12
968 Poisoning by other central nervous system depressants	1	-	1
969 Poisoning by psychotropic agents	7	2	9
977 Poisoning by other and unspecified drugs and medicaments	1	-	1
980 Toxic effect of alcohol	2	4	6
	24	14	38
E981 Poisoning by gases in domestic use, undetermined whether accidentally or purposely inflicted			
987 Toxic effect of other gases, fumes or vapours	1	-	1
	1	-	1
E982 Poisoning by other gases, undetermined whether accidentally or purposely inflicted			
986 Toxic effect of carbon monoxide	1	-	1
	1	-	1
E983 Hanging, strangulation or suffocation, undetermined whether accidentally or purposely inflicted			
994 Effects of other external causes	4	1	5
	4	1	5
E984 Submersion (drowning), undetermined whether accidentally or purposely inflicted			
994 Effects of other external causes	13	6	19
	13	6	19
E985 Injury by firearms and explosives, undetermined whether accidentally or purposely inflicted			
853 Other and unspecified intracranial haemorrhage following injury	1	-	1
854 Intracranial injury of other and unspecified nature	1	-	1
875 Open wound of chest (wall)	1	-	1
879 Open wound of other and unspecified sites, except limbs	1	-	1
	4	-	4
E986 Injury by cutting and piercing instruments, undetermined whether accidentally or purposely inflicted			
900 Injury to blood vessels of head and neck	1	-	1
	1	-	1
E987 Falling from high place, undetermined whether accidentally or purposely inflicted			
803 Other and unqualified skull fractures	1	-	1
869 Internal injury to unspecified or ill-defined organs	1	-	1
	2	-	2
E988 Injury by other and unspecified means, undetermined whether accidentally or purposely inflicted			
780 General symptoms	-	1	1
799 Other ill-defined and unknown causes of morbidity and mortality	1	1	2
803 Other and unqualified skull fractures	1	-	1
852 Subarachnoid, subdural and extradural haemorrhage, following injury	-	2	2
854 Intracranial injury of other and unspecified nature	4	2	6
869 Internal injury to unspecified or ill-defined organs	-	1	1
901 Injury to blood vessels of thorax	1	-	1
949 Burn, unspecified	1	-	1
959 Injury, other and unspecified	1	-	1
	9	7	16

Table 3.21 Deaths in 2003 classified by cause, area of residence and sex

Cause of Death	ICD-9 Code	65 COD List	ICD-10 Code	Persons	Males	Females
Total	001-999		A00-Y89	29,074	14,882	14,192
Infectious and parasitic diseases:-	001-139, 279.8	01	A00-B99	162	81	81
Tuberculosis	010-018,137	02	A15-A19, B90	37	23	14
Meningococcal infection	036	03	A39	12	5	7
AIDS (HIV Disease)	042-044, 279.8	04	B20-B24	17	13	4
Viral Hepatitis	070	05	B15-B19	9	6	3
other infectious and parasitic diseases	Rem(001-139)			87	34	53
Neoplasms	140-239	06	C00-D48	7,684	4,050	3,634
Malignant Neoplasms of the:-	140-208	07	C00-C97	7,603	4,016	3,587
lip, oral cavity, pharynx	140-149	08	C00-C14	128	92	36
oesophagus	150	09	C15	327	206	121
stomach	151	10	C16	324	191	133
colon	153	11	C18	606	293	313
rectum and anus	154	12	C19-C21	312	199	113
liver and the intrahepatic bile ducts	155	13	C22	168	92	76
pancreas	157	14	C25	389	179	210
larynx and trachea/bronchus/lung	161-162	15	C32-C34	1,635	1,031	604
skin	172	16	C43	97	56	41
breast	174-175	17	C50	647	1	646
cervix uteri	180	18	C53	66	-	66
other parts of uterus	179,182	19	C54-C55	66	-	66
ovary	183.0	20	C56	251	-	251
prostate	185	21	C61	477	477	-
kidney	189.0	22	C64	173	111	62
bladder	188	23	C67	186	127	59
lymph/haematopoietic tissue	200-208	24	C81-C96	644	359	285
other malignant neoplasms	Rem(140-208)			1,107	602	505
Diseases of the blood and blood-forming organs, immunological disorders ¹	279-289	25	D50-D89	81	41	40
Endocrine, Nutritional and metabolic diseases	240-278	26	E00-E90	568	296	272
Diabetes mellitus	250	27	E10-E14	418	220	198
Mental and behavioural disorders	290-319	28	F00-F99	458	219	239
Alcohol abuse (including alcoholic psychosis)	291,303	29	F10	57	38	19
Drug dependence, toxicomania	304-305	30	F11-F16,F18-F19	95	67	28
Diseases of the nervous system and the sense organs	320-389	31	G00-H95	710	323	387
Meningitis	320-322	32	G00-G03	14	9	5
Diseases of the Circulatory system:-	390-459	33	I00-I99	11,038	5,572	5,466
Ischaemic heart disease	410-414	34	I20-I25	5,583	3,120	2,463
(Acute myocardial infarction)	(410)			3,160	1,742	1,418
other heart disease	420-423, 425-429	35	I30-I33,I39-I52	1,654	771	883
Cerebrovascular disease	430-438	36	I60-I69	2,276	963	1,313
other diseases of circulatory system	Rem(390-459)			1,525	718	807
Diseases of the Respiratory system	460-519	37	J00-J99	4,454	2,152	2,302
Influenza	487	38	J10-J11	6	3	3
Pneumonia	480-486	39	J12-J19	2,209	940	1,269
Chronic Lower respiratory disease	490-494,496	40	J40-J47	1,469	844	625
Asthma	493	41	J45-J46	64	32	32
other diseases of the respiratory system	Rem(460-519)			770	365	405
Diseases of the Digestive system	520-579	42	K00-K93	1,002	465	537
Ulcer of stomach, duodenum and jejunum	531-534	43	K25-K28	118	60	58
Chronic liver disease	571	44	K70,K73-K74	184	105	79
other diseases of the digestive system	Rem(520-579)			700	300	400
Diseases of the skin and subcutaneous tissue	680-709	45	L00-L99	84	30	54

¹ 279.8 not included

Table 3.21 Deaths in 2003 classified by cause, area of residence and sex — Continued

Cause of Death	ICD-9 Code	65 COD List	ICD-10 Code	Persons	Males	Females
Diseases of the musculoskeletal system/connective tissue	710-739	46	M00-M99	154	57	97
Rheumatoid arthritis and osteoarthritis	714-715	47	M05-M06,M15-M19	66	19	47
Diseases of the genito-urinary system	580-629	48	N00-N99	586	280	306
Diseases of the kidney and ureter	580-594	49	N00-N29	414	207	207
Complications of pregnancy, childbirth and puerperium	630-676	50	O00-O99	-	-	-
Certain conditions originating in the perinatal period ²	760-779	51	P00-P96	109	69	40
Congenital malformations and chromosomal abnormalities	740-759	52	Q00-Q99	211	111	100
Congential malformations of the:-						
nervous system	740-742	53	Q00-Q07	33	15	18
circulatory system	745-747	54	Q20-Q28	66	37	29
Symptoms, signs, abnormal findings, ill-defined causes	780-799	55	R00-R99	316	124	192
Sudden infant death syndrome	798.0	56	R95	46	27	19
Unknown and unspecified causes	798.1-799.9	57	R96-R99	85	36	49
Injury and poisoning	800-999			1,457	1,012	445
External causes of injury and poisoning (included in the foregoing)	E800-E999	58	V01-Y89	1,601	1,108	493
Accidents	E800-E929	59	V01-X59	977	633	344
Transport accidents	E800-E848	60	V01-V99	323	254	69
Accidental falls	E880-E888	61	W00-W19	375	191	184
Accidental poisoning	E850-E869	62	X40-X49	84	56	28
other accidents	Rem(E800-E929)			195	132	63
Suicide and intentional self harm	E950-E959	63	X60-X84	497	386	111
Homicide/assault	E960-E969	64	X85-Y09	36	28	8
Cause undetermined	E980-E989	65	Y10-Y34	87	59	28
other external causes	Rem(E930-E999)			4	2	2

² Stillbirths not included

Table 3.21 Deaths in 2003 classified by cause, area of residence and sex — Continued

Cause of Death	Leinster		Munster		Connacht		Ulster (part of)	
	M	F	M	F	M	F	M	F
Total	7,084	7,010	4,506	4,254	2,130	1,951	1,162	977
Infectious and parasitic diseases:-	44	45	28	20	9	9	-	7
Tuberculosis	8	7	10	3	5	3	-	1
Meningococcal infection	-	5	5	2	-	-	-	-
AIDS (HIV Disease)	9	4	4	-	-	-	-	-
Viral Hepatitis	5	2	1	1	-	-	-	-
other infectious and parasitic diseases	22	27	8	14	4	6	-	6
Neoplasms	1,968	1,845	1,237	1,104	527	462	318	223
Malignant Neoplasms of the:-	1,952	1,822	1,225	1,092	523	454	316	219
lip, oral cavity, pharynx	51	19	21	8	15	6	5	3
oesophagus	99	65	64	33	32	19	11	4
stomach	88	64	60	45	24	14	19	10
colon	155	160	83	97	32	32	23	24
rectum and anus	99	63	63	32	26	15	11	3
liver and the intrahepatic bile ducts	42	35	33	24	12	10	5	7
pancreas	90	94	53	72	26	36	10	8
larynx and trachea/bronchus/lung	530	360	298	154	110	60	93	30
skin	23	22	17	13	8	3	8	3
breast	-	301	-	204	1	92	-	49
cervix uteri	-	30	-	26	-	8	-	2
other parts of uterus	-	29	-	22	-	9	-	6
ovary	-	127	-	73	-	33	-	18
prostate	206	-	158	-	71	-	42	-
kidney	66	34	27	19	10	5	8	4
bladder	60	30	35	22	18	4	14	3
lymph/haematopoietic tissue	166	144	122	91	47	37	24	13
other malignant neoplasms	277	245	191	157	91	71	43	32
Diseases of the blood and blood-forming organs, immunological disorders ¹	18	14	16	13	6	8	1	5
Endocrine, Nutritional and metabolic diseases	122	110	100	96	48	47	26	19
Diabetes mellitus	92	78	76	69	34	39	18	12
Mental and behavioural disorders	125	126	63	83	20	20	11	10
Alcohol abuse (including alcoholic psychosis)	26	13	6	2	3	3	3	1
Drug dependence, toxicomania	36	13	27	13	3	-	1	2
Diseases of the nervous system and the sense organs	157	198	97	113	43	46	26	30
Meningitis	7	3	2	2	-	-	-	-
Diseases of the Circulatory system:-	2,566	2,624	1,732	1,665	836	795	438	382
Ischaemic heart disease	1,434	1,191	958	744	465	352	263	176
(Acute myocardial infarction)	723	637	556	448	286	212	177	121
other heart disease	336	418	282	289	112	126	41	50
Cerebrovascular disease	454	607	285	395	141	207	83	104
other diseases of circulatory system	342	408	207	237	118	110	51	52
Diseases of the Respiratory system	1,050	1,184	606	639	336	324	160	155
Influenza	1	-	2	3	-	-	-	-
Pneumonia	468	628	271	356	134	189	67	96
Chronic Lower respiratory disease	387	318	232	172	151	94	74	41
Asthma	10	16	17	7	3	5	2	4
other diseases of the respiratory system	194	238	101	108	51	41	19	18
Diseases of the Digestive system	209	269	147	151	78	68	31	49
Ulcer of stomach, duodenum and jejunum	28	22	16	22	11	7	5	7
Chronic liver disease	61	47	26	16	13	10	5	6
other diseases of the digestive system	120	200	105	113	54	51	21	36
Diseases of the skin and subcutaneous tissue	12	24	8	15	6	10	4	5

¹ 279.8 not included

Table 3.21 Deaths in 2003 classified by cause, area of residence and sex — Continued

Cause of Death	Leinster		Munster		Connacht		Ulster (part of)	
	M	F	M	F	M	F	M	F
Diseases of the musculoskeletal system/connective tissue	24	35	24	32	7	20	2	10
Rheumatoid arthritis and osteoarthritis	4	12	11	18	3	11	1	6
Diseases of the genito-urinary system	143	169	62	78	55	43	20	16
Diseases of the kidney and ureter	104	117	47	56	40	29	16	5
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period ²	40	19	20	14	4	5	5	2
Congenital malformations and chromosomal abnormalities	62	51	32	30	13	12	4	7
Congenital malformations of the:-								
nervous system	11	8	4	7	-	2	-	1
circulatory system	20	19	13	5	3	3	1	2
Symptoms, signs, abnormal findings, ill-defined causes	59	92	25	38	18	36	22	26
Sudden infant death syndrome	14	12	11	5	2	1	-	1
Unknown and unspecified causes	16	24	10	11	6	9	4	5
Injury and poisoning	485	205	309	163	124	46	94	31
External causes of injury and poisoning (included in the foregoing)	539	232	344	180	130	47	95	34
Accidents	300	164	188	118	87	37	58	25
Transport accidents	116	29	68	24	33	11	37	5
Accidental falls	89	87	71	71	22	20	9	6
Accidental poisoning	39	18	11	5	4	1	2	4
other accidents	56	30	38	18	28	5	10	10
Suicide and intentional self harm	185	46	131	50	41	7	29	8
Homicide/assault	21	5	6	2	1	1	-	-
Cause undetermined	33	16	17	10	1	2	8	-
other external causes	-	1	2	-	-	-	-	1

² Stillbirths not included

Table 3.21 Deaths in 2003 classified by cause, area of residence and sex

Cause of Death	ICD-9 Code	65 COD List	ICD-10 Code	Carlow		Dublin City		South Dublin	
				M	F	M	F	M	F
Total	001-999	00	A00-Y89	191	172	2,114	2,286	425	454
Infectious and parasitic diseases:-	001-139, 279.8	01	A00-B99	-	1	14	18	3	1
Tuberculosis	010-018,137	02	A15-A19, B90	-	-	1	3	-	-
Meningococcal infection	036	03	A39	-	-	-	1	-	-
AIDS (HIV Disease)	042-044, 279.8	04	B20-B24	-	-	5	4	2	-
Viral Hepatitis	070	05	B15-B19	-	-	4	2	-	-
other infectious and parasitic diseases	Rem(001-139)			-	1	4	8	1	1
Neoplasms	140-239	06	C00-D48	48	50	631	587	119	133
Malignant Neoplasms of the:-	140-208	07	C00-C97	47	49	627	577	119	132
lip, oral cavity, pharynx	140-149	08	C00-C14	1	-	24	9	2	1
oesophagus	150	09	C15	-	3	34	22	8	6
stomach	151	10	C16	4	1	26	22	4	3
colon	153	11	C18	3	5	48	47	6	10
rectum and anus	154	12	C19-C21	2	-	32	25	6	5
liver and the intrahepatic bile ducts	155	13	C22	-	3	18	10	4	3
pancreas	157	14	C25	3	2	21	27	7	8
larynx and trachea/bronchus/lung	161-162	15	C32-C34	9	7	205	141	31	28
skin	172	16	C43	1	-	5	6	2	3
breast	174-175	17	C50	-	6	-	80	-	21
cervix uteri	180	18	C53	-	1	-	14	-	2
other parts of uterus	179,182	19	C54-C55	-	-	-	7	-	7
ovary	183.0	20	C56	-	5	-	34	-	10
prostate	185	21	C61	5	-	60	-	14	-
kidney	189.0	22	C64	4	-	9	10	5	4
bladder	188	23	C67	2	1	15	8	4	1
lymph/haematopoietic tissue	200-208	24	C81-C96	1	8	47	44	9	4
other malignant neoplasms	Rem(140-208)			12	7	83	71	17	16
Diseases of the blood and blood-forming organs, immunological disorders ¹	279-289	25	D50-D89	-	-	2	3	-	1
Endocrine, Nutritional and metabolic diseases	240-278	26	E00-E90	3	-	27	42	7	5
Diabetes mellitus	250	27	E10-E14	2	-	19	27	4	4
Mental and behavioural disorders	290-319	28	F00-F99	3	5	39	52	14	9
Alcohol abuse (including alcoholic psychosis)	291,303	29	F10	2	-	6	5	3	1
Drug dependence, toxicomania	304-305	30	F11-F16,F18-F19	1	1	12	6	5	2
Diseases of the nervous system and the sense organs	320-389	31	G00-H95	2	3	39	63	10	14
Meningitis	320-322	32	G00-G03	-	1	2	1	1	-
Diseases of the Circulatory system:-	390-459	33	I00-I99	74	60	765	863	144	148
Ischaemic heart disease	410-414	34	I20-I25	46	30	409	382	93	63
(Acute myocardial infarction)	(410)			28	18	164	195	38	26
other heart disease	420-423, 425-429	35	I30-I33,I39-I52	6	11	96	141	16	38
Cerebrovascular disease	430-438	36	I60-I69	14	11	147	199	21	27
other diseases of circulatory system	Rem(390-459)			8	8	113	141	14	20
Diseases of the Respiratory system	460-519	37	J00-J99	37	35	304	382	43	79
Influenza	487	38	J10-J11	-	-	-	-	-	-
Pneumonia	480-486	39	J12-J19	13	12	135	195	22	42
Chronic Lower respiratory disease	490-494,496	40	J40-J47	12	8	104	104	15	22
Asthma	493	41	J45-J46	-	-	3	7	-	-
other diseases of the respiratory system	Rem(460-519)			12	15	65	83	6	15
Diseases of the Digestive system	520-579	42	K00-K93	5	5	69	92	18	18
Ulcer of stomach, duodenum and jejunum	531-534	43	K25-K28	1	2	9	12	-	1
Chronic liver disease	571	44	K70,K73-K74	2	1	24	12	6	6
other diseases of the digestive system	Rem(520-579)			2	2	36	68	12	11

¹ 279.8 not included

Table 3.21 Deaths in 2003 classified by cause, area of residence and sex — Continued

Cause of Death	ICD-9 Code	65 COD List	ICD-10 Code	Carlow		Dublin City		South Dublin	
				M	F	M	F	M	F
Diseases of the skin and subcutaneous tissue	680-709	45	L00-L99	-	-	4	5	-	2
Diseases of the musculoskeletal system/connective tissue	710-739	46	M00-M99	-	1	8	11	2	4
Rheumatoid arthritis and osteoarthritis	714-715	47	M05-M06,M15-M19	-	-	1	1	-	2
Diseases of the genito-urinary system	580-629	48	N00-N99	6	4	38	58	12	2
Diseases of the kidney and ureter	580-594	49	N00-N29	6	3	24	36	10	1
Complications of pregnancy, childbirth and puerperium	630-676	50	O00-O99	-	-	-	-	-	-
Certain conditions originating in the perinatal period ²	760-779	51	P00-P96	1	-	11	5	3	3
Congenital malformations and chromosomal abnormalities	740-759	52	Q00-Q99	1	1	12	15	12	8
Congenital malformations of the:-									
nervous system	740-742	53	Q00-Q07	-	-	2	2	1	2
circulatory system	745-747	54	Q20-Q28	1	-	3	8	6	4
Symptoms, signs, abnormal findings, ill-defined causes	780-799	55	R00-R99	1	2	20	24	3	8
Sudden infant death syndrome	798.0	56	R95	1	-	3	4	2	1
Unknown and unspecified causes	798.1-799.9	57	R96-R99	-	-	5	6	-	2
Injury and poisoning	800-999			10	5	131	66	35	19
External causes of injury and poisoning (included in the foregoing)	E800-E999	58	V01-Y89	13	6	147	75	42	22
Accidents	E800-E929	59	V01-X59	9	4	78	57	18	10
Transport accidents	E800-E848	60	V01-V99	4	1	15	5	6	-
Accidental falls	E880-E888	61	W00-W19	1	3	31	32	5	6
Accidental poisoning	E850-E869	62	X40-X49	1	-	16	9	5	-
other accidents	Rem(E800-E929)			3	-	16	11	2	4
Suicide, Homicide and cause undetermined		63-65	X60-Y34	4	2	69	18	24	12
other external causes	Rem(E930-E999)			-	-	-	-	-	-

² Stillbirths not included

Table 3.21 Deaths in 2003 classified by cause, area of residence and sex — Continued

Cause of Death	Fingal		Dun Laoghaire Rathdown		Kildare		Kilkenny		Laois		Longford	
	M	F	M	F	M	F	M	F	M	F	M	F
Total	417	428	555	632	443	387	287	284	204	173	151	139
Infectious and parasitic diseases:-	4	2	3	3	7	1	-	-	2	2	1	1
Tuberculosis	-	-	-	1	4	-	-	-	-	1	-	-
Meningococcal infection	-	-	-	-	-	-	-	-	-	1	-	-
AIDS (HIV Disease)	1	-	-	-	1	-	-	-	-	-	-	-
Viral Hepatitis	1	-	-	-	-	-	-	-	-	-	-	-
other infectious and parasitic diseases	2	2	3	2	2	1	-	-	2	-	1	1
Neoplasms	121	122	163	171	125	104	80	74	55	50	42	30
Malignant Neoplasms of the:-	119	120	161	168	124	104	80	73	55	50	42	30
lip, oral cavity, pharynx	3	1	3	1	3	1	1	-	1	-	-	-
oesophagus	10	4	9	6	5	3	5	1	3	3	2	1
stomach	3	7	7	8	4	1	4	3	4	4	3	1
colon	8	6	18	14	6	7	6	10	3	4	6	4
rectum and anus	8	2	9	9	5	3	4	2	5	1	1	2
liver and the intrahepatic bile ducts	2	-	3	7	1	-	1	-	-	-	-	2
pancreas	4	4	9	7	5	3	6	6	1	4	2	-
larynx and trachea/bronchus/lung	30	22	42	31	35	22	17	9	16	4	9	4
skin	1	2	3	2	1	2	-	1	-	-	-	-
breast	-	26	-	31	-	16	-	11	-	4	-	5
cervix uteri	-	3	-	1	-	2	-	2	-	2	-	-
other parts of uterus	-	3	-	1	-	3	-	-	-	1	-	-
ovary	-	11	-	7	-	10	-	9	-	5	-	5
prostate	9	-	20	-	10	-	8	-	5	-	4	-
kidney	2	4	8	2	5	4	5	1	4	1	3	-
bladder	5	2	6	4	7	1	3	2	1	-	2	-
lymph/haematopoietic tissue	15	7	10	14	14	13	7	5	5	5	2	3
other malignant neoplasms	19	16	14	23	23	13	13	11	7	12	8	3
Diseases of the blood and blood-forming organs, immunological disorders ¹	1	1	-	3	2	1	1	-	1	1	-	-
Endocrine, Nutritional and metabolic diseases	4	5	8	7	9	7	4	4	5	3	1	4
Diabetes mellitus	1	5	3	3	6	5	4	3	5	3	1	4
Mental and behavioural disorders	5	9	9	7	12	14	5	1	2	2	2	-
Alcohol abuse (including alcoholic psychosis)	-	2	1	1	3	1	2	-	1	1	-	-
Drug dependence, toxicomania	4	1	5	-	1	1	-	-	-	-	-	-
Diseases of the nervous system and the sense organs	7	16	16	18	8	8	2	10	4	10	1	4
Meningitis	-	-	1	-	-	-	-	1	-	-	-	-
Diseases of the Circulatory system:-	150	153	220	236	158	154	99	107	73	62	54	54
Ischaemic heart disease	78	54	118	117	99	78	51	48	38	22	32	32
(Acute myocardial infarction)	36	25	53	53	48	41	27	27	24	10	20	18
other heart disease	23	34	30	31	16	24	12	15	11	7	12	6
Cerebrovascular disease	23	43	42	56	28	26	23	32	14	15	6	8
other diseases of circulatory system	26	22	30	32	15	26	13	12	10	18	4	8
Diseases of the Respiratory system	54	65	71	98	47	54	47	54	27	22	34	33
Influenza	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	23	42	40	55	19	31	16	32	10	6	11	19
Chronic Lower respiratory disease	22	11	17	17	18	18	19	17	11	11	21	10
Asthma	-	1	-	-	2	-	-	-	1	1	-	1
other diseases of the respiratory system	9	12	14	26	10	5	12	5	6	5	2	4
Diseases of the Digestive system	10	17	18	31	17	9	8	14	9	2	3	2
Ulcer of stomach, duodenum and jejunum	2	-	1	2	4	1	1	1	-	-	1	-
Chronic liver disease	3	5	4	4	3	-	1	4	3	-	-	-
other diseases of the digestive system	5	12	13	25	10	8	6	9	6	2	2	2

¹ 279.8 not included

Table 3.21 Deaths in 2003 classified by cause, area of residence and sex — Continued

Cause of Death	Fingal		Dun Laoghaire Rathdown		Kildare		Kilkenny		Laois		Longford	
	M	F	M	F	M	F	M	F	M	F	M	F
Diseases of the skin and subcutaneous tissue	-	2	1	4	1	1	-	3	1	2	-	-
Diseases of the musculoskeletal system/connective tissue	1	1	-	5	-	2	4	2	-	2	2	1
Rheumatoid arthritis and osteoarthritis	-	1	-	1	-	2	1	-	-	2	-	-
Diseases of the genito-urinary system	7	11	15	20	6	5	7	7	8	4	2	2
Diseases of the kidney and ureter	6	6	10	19	5	4	6	2	7	1	2	2
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period ²	2	-	3	2	6	2	2	-	-	1	-	1
Congenital malformations and chromosomal abnormalities	7	3	-	2	6	5	2	1	2	-	-	-
Congenital malformations of the:-												
nervous system	-	-	-	-	2	2	1	1	1	-	-	-
circulatory system	2	2	-	-	2	1	-	-	-	-	-	-
Symptoms, signs, abnormal findings, ill-defined causes	-	6	2	8	9	4	3	2	4	4	1	4
Sudden infant death syndrome	-	1	-	1	3	-	1	1	1	2	-	1
Unknown and unspecified causes	-	2	2	1	3	-	-	1	1	1	-	-
Injury and poisoning	44	15	26	17	30	16	23	5	11	6	8	3
External causes of injury and poisoning (included in the foregoing)	48	18	33	18	31	17	24	5	11	7	9	3
Accidents	28	11	24	11	18	15	11	4	8	6	7	2
Transport accidents	9	3	8	1	13	5	1	1	5	1	5	1
Accidental falls	9	6	8	9	3	4	5	3	1	4	2	1
Accidental poisoning	2	1	6	1	-	2	2	-	-	-	-	-
other accidents	8	1	2	-	2	4	3	-	2	1	-	-
Suicide, Homicide and cause undetermined	20	7	9	7	13	2	13	1	3	1	2	1
other external causes	-	-	-	-	-	-	-	-	-	-	-	-

² Stillbirths not included

Table 3.21 Deaths in 2003 classified by cause, area of residence and sex — Continued

Cause of Death	Louth		Meath		Offaly		Westmeath		Wexford		Wicklow	
	M	F	M	F	M	F	M	F	M	F	M	F
Total	386	352	421	348	256	249	307	245	499	422	428	439
Infectious and parasitic diseases:-	2	1	-	1	-	3	1	2	3	2	4	7
Tuberculosis	-	-	-	-	-	-	-	1	1	-	2	1
Meningococcal infection	-	-	-	-	-	1	-	-	-	-	-	2
AIDS (HIV Disease)	-	-	-	-	-	-	-	-	-	-	-	-
Viral Hepatitis	-	-	-	-	-	-	-	-	-	-	-	-
other infectious and parasitic diseases	2	1	-	1	-	2	1	1	2	2	2	4
Neoplasms	95	99	113	92	50	63	80	48	124	115	122	107
Malignant Neoplasms of the:-	94	99	110	90	49	62	79	48	124	113	122	107
lip, oral cavity, pharynx	3	2	1	1	1	1	-	-	6	-	2	2
oesophagus	1	4	3	1	1	3	4	3	7	1	7	4
stomach	7	6	4	2	4	1	6	-	2	4	6	1
colon	9	14	15	9	6	3	6	8	9	9	6	10
rectum and anus	3	2	2	2	2	5	3	1	15	2	2	2
liver and the intrahepatic bile ducts	1	-	1	-	2	1	1	1	6	4	2	4
pancreas	4	6	5	5	2	4	3	6	5	7	13	5
larynx and trachea/bronchus/lung	26	18	28	14	12	7	22	6	16	25	32	22
skin	2	-	4	2	-	-	-	2	3	1	1	1
breast	-	17	-	22	-	13	-	10	-	20	-	19
cervix uteri	-	-	-	1	-	1	-	1	-	-	-	-
other parts of uterus	-	1	-	-	-	1	-	-	-	1	-	4
ovary	-	8	-	7	-	2	-	3	-	6	-	5
prostate	7	-	14	-	5	-	13	-	16	-	16	-
kidney	3	2	5	3	3	1	1	1	4	-	5	1
bladder	6	4	2	-	-	1	1	1	2	2	4	3
lymph/haematopoietic tissue	10	7	12	5	5	5	5	2	13	11	11	11
other malignant neoplasms	12	8	14	16	6	13	14	3	20	20	15	13
Diseases of the blood and blood-forming organs, immunological disorders ¹	3	-	1	2	-	-	1	-	2	-	4	2
Endocrine, Nutritional and metabolic diseases	6	4	11	5	5	2	4	5	14	8	14	9
Diabetes mellitus	4	4	9	4	4	2	4	3	14	5	12	6
Mental and behavioural disorders	6	1	4	7	2	4	6	1	6	8	10	6
Alcohol abuse (including alcoholic psychosis)	1	-	1	1	1	-	1	-	1	1	3	-
Drug dependence, toxicomania	2	-	-	-	-	-	1	-	1	1	4	1
Diseases of the nervous system and the sense organs	14	4	7	11	6	7	11	6	16	16	14	8
Meningitis	1	-	-	-	1	-	-	-	1	-	-	-
Diseases of the Circulatory system:-	139	126	149	124	114	98	118	110	157	163	152	166
Ischaemic heart disease	80	63	81	62	62	50	62	43	105	81	80	66
(Acute myocardial infarction)	59	41	35	40	40	28	45	23	58	47	48	45
other heart disease	13	8	20	19	14	8	22	23	24	21	21	32
Cerebrovascular disease	25	34	21	30	28	23	18	27	18	41	26	35
other diseases of circulatory system	21	21	27	13	10	17	16	17	10	20	25	33
Diseases of the Respiratory system	66	79	87	61	38	47	48	37	86	60	61	78
Influenza	-	-	-	-	-	-	-	-	1	-	-	-
Pneumonia	22	45	57	40	16	21	18	21	32	24	34	43
Chronic Lower respiratory disease	32	20	19	10	20	16	25	10	35	22	17	22
Asthma	1	-	-	1	1	1	-	1	2	2	-	1
other diseases of the respiratory system	12	14	11	11	2	10	5	6	18	14	10	13
Diseases of the Digestive system	9	14	5	11	5	4	4	11	19	24	10	15
Ulcer of stomach, duodenum and jejunum	3	1	-	1	1	-	-	-	5	1	-	-
Chronic liver disease	4	2	3	-	-	1	1	5	5	5	2	2
other diseases of the digestive system	2	11	2	10	4	3	3	6	9	18	8	13

¹ 279.8 not included

Table 3.21 Deaths in 2003 classified by cause, area of residence and sex — Continued

Cause of Death	Louth		Meath		Offaly		Westmeath		Wexford		Wicklow	
	M	F	M	F	M	F	M	F	M	F	M	F
Diseases of the skin and subcutaneous tissue	1	-	1	3	1	-	1	1	1	1	-	-
Diseases of the musculoskeletal system/connective tissue	2	1	1	1	-	-	-	1	4	2	-	1
Rheumatoid arthritis and osteoarthritis	1	1	-	-	-	-	-	-	1	1	-	1
Diseases of the genito-urinary system	6	8	3	11	8	4	7	7	10	6	8	20
Diseases of the kidney and ureter	2	6	1	9	7	3	5	6	7	4	6	15
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period ²	2	-	4	1	-	1	2	-	3	1	1	2
Congenital malformations and chromosomal abnormalities	3	1	4	5	5	1	2	1	4	1	2	7
Congenital malformations of the:-												
nervous system	-	-	-	-	-	-	1	-	2	-	1	1
circulatory system	-	1	1	-	3	1	1	-	-	-	1	2
Symptoms, signs, abnormal findings, ill-defined causes	1	4	2	4	4	7	2	7	4	4	3	4
Sudden infant death syndrome	-	-	-	-	1	-	1	1	1	-	-	-
Unknown and unspecified causes	-	1	1	1	1	2	-	3	2	2	1	2
Injury and poisoning	31	10	29	9	18	8	20	8	46	11	23	7
External causes of injury and poisoning (included in the foregoing)	33	13	31	9	19	8	23	11	49	12	26	8
Accidents	20	11	16	6	11	4	13	8	27	10	12	5
Transport accidents	10	1	10	2	6	2	6	4	12	2	6	-
Accidental falls	9	5	4	4	2	1	2	-	5	5	2	4
Accidental poisoning	-	1	1	-	-	-	2	1	2	2	2	1
other accidents	1	4	1	-	3	1	3	3	8	1	2	-
Suicide, Homicide and cause undetermined	13	2	15	3	8	4	10	2	22	2	14	3
other external causes	-	-	-	-	-	-	-	1	-	-	-	-

² Stillbirths not included

Table 3.21 Deaths in 2003 classified by cause, area of residence and sex — Continued

Cause of Death	Clare		Cork City		Cork County		Kerry		Limerick City		Limerick County	
	M	F	M	F	M	F	M	F	M	F	M	F
Total	428	355	509	570	1,262	1,151	603	517	253	261	430	437
Infectious and parasitic diseases:-	6	-	5	1	9	7	-	4	2	2	-	2
Tuberculosis	2	-	2	-	3	-	-	-	-	1	-	1
Meningococcal infection	2	-	-	-	2	1	-	-	1	-	-	-
AIDS (HIV Disease)	-	-	1	-	1	-	-	-	1	-	-	-
Viral Hepatitis	-	-	1	-	-	-	-	1	-	-	-	-
other infectious and parasitic diseases	2	-	1	1	3	6	-	3	-	1	-	1
Neoplasms	111	92	152	140	351	313	145	126	74	65	124	115
Malignant Neoplasms of the:-	109	91	152	138	348	311	145	124	73	65	121	114
lip, oral cavity, pharynx	-	1	1	1	8	2	5	-	1	2	3	-
oesophagus	-	2	14	4	16	9	4	4	6	3	7	2
stomach	5	4	7	6	16	15	6	6	2	4	6	3
colon	15	8	8	7	16	30	13	10	4	7	13	13
rectum and anus	2	1	8	7	26	8	3	3	10	5	2	1
liver and the intrahepatic bile ducts	1	4	7	3	12	8	4	-	3	1	1	1
pancreas	8	8	7	9	14	26	7	14	1	2	6	4
larynx and trachea/bronchus/lung	24	12	37	17	85	54	33	16	22	5	27	22
skin	1	2	2	2	3	-	4	1	2	2	-	1
breast	-	19	-	18	-	53	-	22	-	15	-	25
cervix uteri	-	2	-	4	-	4	-	2	-	2	-	4
other parts of uterus	-	1	-	2	-	3	-	4	-	1	-	3
ovary	-	6	-	12	-	22	-	10	-	1	-	5
prostate	14	-	16	-	52	-	15	-	4	-	17	-
kidney	2	-	3	1	11	3	4	4	2	3	1	5
bladder	5	4	4	4	9	6	4	2	1	-	3	1
lymph/haematopoietic tissue	14	6	19	14	27	25	20	13	7	5	9	9
other malignant neoplasms	18	11	19	27	53	43	23	13	8	7	26	15
Diseases of the blood and blood-forming organs, immunological disorders ¹	2	1	1	2	3	3	3	-	1	1	2	-
Endocrine, Nutritional and metabolic diseases	8	10	9	11	27	28	17	12	5	7	8	7
Diabetes mellitus	7	8	5	6	20	22	15	8	3	4	4	6
Mental and behavioural disorders	4	7	14	20	19	20	5	11	5	3	7	7
Alcohol abuse (including alcoholic psychosis)	-	-	2	-	-	1	2	1	1	-	-	-
Drug dependence, toxicomania	2	-	6	4	6	5	1	-	3	-	2	1
Diseases of the nervous system and the sense organs	6	7	10	19	25	32	11	15	7	5	14	14
Meningitis	-	-	1	-	-	1	-	-	1	-	-	1
Diseases of the Circulatory system:-	169	135	179	214	504	476	256	218	84	96	154	167
Ischaemic heart disease	96	59	100	102	259	189	142	90	52	44	91	74
(Acute myocardial infarction)	43	28	65	63	170	122	87	54	28	24	49	40
other heart disease	26	20	26	36	101	89	39	43	10	19	23	30
Cerebrovascular disease	29	37	23	41	78	116	45	55	12	20	25	44
other diseases of circulatory system	18	19	30	35	66	82	30	30	10	13	15	19
Diseases of the Respiratory system	70	53	67	94	147	142	86	77	32	45	68	76
Influenza	-	-	-	-	-	-	1	-	-	-	-	-
Pneumonia	36	36	38	58	66	72	42	46	13	29	25	41
Chronic Lower respiratory disease	26	13	19	26	62	43	31	25	16	11	23	14
Asthma	1	-	1	-	7	1	1	3	2	-	4	-
other diseases of the respiratory system	8	4	10	10	19	27	12	6	3	5	20	21
Diseases of the Digestive system	10	11	22	19	41	36	22	21	7	9	9	14
Ulcer of stomach, duodenum and jejunum	3	-	3	6	1	5	5	4	-	1	2	2
Chronic liver disease	-	1	5	1	9	7	1	1	2	2	-	-
other diseases of the digestive system	7	10	14	12	31	24	16	16	5	6	7	12

¹ 279.8 not included

Table 3.21 Deaths in 2003 classified by cause, area of residence and sex — Continued

Cause of Death	Clare		Cork City		Cork County		Kerry		Limerick City		Limerick County	
	M	F	M	F	M	F	M	F	M	F	M	F
Diseases of the skin and subcutaneous tissue	1	2	-	2	1	1	1	1	2	2	-	2
Diseases of the musculoskeletal system/connective tissue	3	4	4	3	8	8	4	2	-	2	3	3
Rheumatoid arthritis and osteoarthritis	1	2	2	2	4	3	3	1	-	2	1	2
Diseases of the genito-urinary system	5	7	7	14	15	18	9	8	2	4	4	4
Diseases of the kidney and ureter	5	7	7	9	10	14	7	4	2	3	4	3
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period ²	-	4	2	-	5	-	3	1	4	4	1	3
Congenital malformations and chromosomal abnormalities	3	4	7	7	10	7	1	1	1	2	4	2
Congenital malformations of the:-												
nervous system	-	1	-	2	1	2	-	-	1	1	1	1
circulatory system	2	-	3	2	4	1	-	-	-	-	2	-
Symptoms, signs, abnormal findings, ill-defined causes	5	3	1	4	5	6	3	10	3	7	3	2
Sudden infant death syndrome	2	-	1	1	3	2	2	-	-	-	1	-
Unknown and unspecified causes	3	-	-	-	2	3	1	4	1	2	2	1
Injury and poisoning	25	15	29	20	92	54	37	10	24	7	29	19
External causes of injury and poisoning (included in the foregoing)	28	15	35	24	100	60	39	10	28	9	31	20
Accidents	19	9	14	13	55	40	23	7	8	8	18	15
Transport accidents	5	3	3	1	22	4	11	-	3	1	9	6
Accidental falls	8	6	7	9	15	27	10	4	3	6	7	5
Accidental poisoning	2	-	2	1	2	2	-	-	1	-	1	-
other accidents	4	-	2	2	16	7	2	3	1	1	1	4
Suicide, Homicide and cause undetermined	9	6	19	11	45	20	16	3	20	1	13	5
other external causes	-	-	2	-	-	-	-	-	-	-	-	-

² Stillbirths not included

Table 3.21 Deaths in 2003 classified by cause, area of residence and sex — Continued

Cause of Death	North Tipperary		South Tipperary		Waterford City		Waterford County		Galway City		Galway County	
	M	F	M	F	M	F	M	F	M	F	M	F
Total	303	272	324	300	155	154	239	237	139	163	690	621
Infectious and parasitic diseases:-	1	1	1	-	3	2	1	1	-	-	3	5
Tuberculosis	-	-	1	-	2	-	-	1	-	-	2	1
Meningococcal infection	-	-	-	-	-	1	-	-	-	-	-	-
AIDS (HIV Disease)	1	-	-	-	-	-	-	-	-	-	-	-
Viral Hepatitis	-	-	-	-	-	-	-	-	-	-	-	-
other infectious and parasitic diseases	-	1	-	-	1	1	1	-	-	-	1	4
Neoplasms	86	70	78	71	50	41	66	71	41	40	161	158
Malignant Neoplasms of the:-	86	69	77	68	50	41	64	71	41	39	160	155
lip, oral cavity, pharynx	2	1	-	-	-	1	1	-	3	1	1	2
oesophagus	4	2	6	2	2	-	5	5	2	1	4	7
stomach	9	1	3	3	4	1	2	2	3	3	7	4
colon	4	8	2	4	4	2	4	8	2	2	9	11
rectum and anus	1	3	1	3	6	-	4	1	3	-	8	8
liver and the intrahepatic bile ducts	-	2	4	2	1	2	-	1	3	2	6	2
pancreas	2	1	4	3	2	3	2	2	-	2	9	16
larynx and trachea/bronchus/lung	22	9	18	12	14	2	16	5	8	3	33	22
skin	-	1	3	2	1	1	1	1	2	-	2	1
breast	-	14	-	11	-	14	-	13	-	7	-	28
cervix uteri	-	1	-	1	-	1	-	5	-	-	-	1
other parts of uterus	-	-	-	4	-	1	-	3	-	1	-	2
ovary	-	3	-	5	-	1	-	8	-	6	-	9
prostate	13	-	12	-	8	-	7	-	4	-	16	-
kidney	2	2	-	1	2	-	-	-	-	1	4	-
bladder	5	2	2	2	-	-	2	1	1	-	8	2
lymph/haematopoietic tissue	8	8	7	2	1	2	10	7	5	4	22	13
other malignant neoplasms	14	11	15	11	5	10	10	9	5	6	31	27
Diseases of the blood and blood-forming organs, immunological disorders ¹	-	3	3	3	1	-	-	-	-	-	2	3
Endocrine, Nutritional and metabolic diseases	7	6	13	10	2	2	4	3	1	5	20	13
Diabetes mellitus	6	3	11	10	2	1	3	1	1	3	15	11
Mental and behavioural disorders	1	6	4	7	2	2	2	-	4	4	5	8
Alcohol abuse (including alcoholic psychosis)	-	-	1	-	-	-	-	-	3	1	-	1
Drug dependence, toxicomania	1	1	3	2	2	-	1	-	-	-	1	-
Diseases of the nervous system and the sense organs	5	6	8	8	5	3	6	4	3	7	10	17
Meningitis	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the Circulatory system:-	115	113	129	113	46	48	96	85	48	64	265	254
Ischaemic heart disease	70	53	66	51	20	27	62	55	23	31	138	115
(Acute myocardial infarction)	33	30	35	31	10	17	36	39	10	19	93	67
other heart disease	22	26	18	13	8	9	9	4	8	10	37	37
Cerebrovascular disease	14	19	34	35	13	11	12	17	10	13	47	71
other diseases of circulatory system	9	15	11	14	5	1	13	9	7	10	43	31
Diseases of the Respiratory system	41	33	41	49	20	27	34	43	21	29	116	97
Influenza	-	-	-	-	-	-	1	3	-	-	-	-
Pneumonia	11	16	22	30	11	9	7	19	7	19	52	55
Chronic Lower respiratory disease	21	13	12	10	3	10	19	7	11	7	49	28
Asthma	-	-	-	1	-	1	1	1	1	-	-	1
other diseases of the respiratory system	9	4	7	9	6	8	7	14	3	3	15	14
Diseases of the Digestive system	8	7	13	11	7	14	8	9	7	5	29	22
Ulcer of stomach, duodenum and jejunum	-	1	1	1	-	-	1	2	-	-	5	3
Chronic liver disease	1	-	2	1	4	3	2	-	4	1	4	1
other diseases of the digestive system	7	6	10	9	3	11	5	7	3	4	20	18

¹ 279.8 not included

Table 3.21 Deaths in 2003 classified by cause, area of residence and sex — Continued

Cause of Death	North Tipperary		South Tipperary		Waterford City		Waterford County		Galway City		Galway County	
	M	F	M	F	M	F	M	F	M	F	M	F
Diseases of the skin and subcutaneous tissue	-	1	1	1	2	1	-	2	1	-	1	4
Diseases of the musculoskeletal system/connective tissue	2	1	-	3	-	2	-	4	-	1	2	2
Rheumatoid arthritis and osteoarthritis	-	-	-	2	-	2	-	2	-	-	2	2
Diseases of the genito-urinary system	8	6	4	7	5	2	3	8	1	2	13	10
Diseases of the kidney and ureter	6	4	3	6	2	-	1	6	1	1	11	8
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period ²	4	1	1	1	-	-	-	-	-	2	4	1
Congenital malformations and chromosomal abnormalities	2	2	1	4	-	1	3	-	-	1	7	1
Congenital malformations of the:-												
nervous system	1	-	-	-	-	-	-	-	-	-	-	-
circulatory system	-	1	1	1	-	-	1	-	-	-	1	1
Symptoms, signs, abnormal findings, ill-defined causes	-	2	4	2	1	2	-	-	-	-	8	14
Sudden infant death syndrome	-	-	2	-	-	2	-	-	-	-	-	-
Unknown and unspecified causes	-	1	-	-	1	-	-	-	-	-	1	1
Injury and poisoning	23	14	23	10	11	7	16	7	12	3	44	12
External causes of injury and poisoning (included in the foregoing)	25	15	28	12	13	8	17	7	12	4	46	12
Accidents	13	9	22	7	6	5	10	5	8	3	26	9
Transport accidents	5	3	6	1	1	2	3	3	4	-	11	5
Accidental falls	4	5	9	5	3	2	5	2	2	2	8	4
Accidental poisoning	1	-	2	1	-	1	-	-	-	1	2	-
other accidents	3	1	5	-	2	-	2	-	2	-	5	-
Suicide, Homicide and cause undetermined	12	6	6	5	7	3	7	2	4	1	20	3
other external causes	-	-	-	-	-	-	-	-	-	-	-	-

² Stillbirths not included

Table 3.21 Deaths in 2003 classified by cause, area of residence and sex — Continued

Cause of Death	Leitrim		Mayo		Roscommon		Sligo		Cavan		Donegal		Monaghan	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Total	178	137	600	561	263	253	260	216	281	247	674	526	207	204
Infectious and parasitic diseases:-	1	-	4	4	1	-	-	-	-	1	-	4	-	2
Tuberculosis	-	-	2	2	1	-	-	-	-	-	-	1	-	-
Meningococcal infection	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AIDS (HIV Disease)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Viral Hepatitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
other infectious and parasitic diseases	1	-	2	2	-	-	-	-	-	1	-	3	-	2
Neoplasms	41	39	143	112	74	56	67	57	82	60	184	112	52	51
Malignant Neoplasms of the:-	41	37	142	110	72	56	67	57	82	57	182	111	52	51
lip, oral cavity, pharynx	1	-	5	2	3	-	2	1	1	2	3	1	1	-
oesophagus	2	1	19	5	4	3	1	2	5	1	6	3	-	-
stomach	3	2	5	2	3	2	3	1	5	4	8	3	6	3
colon	5	2	6	5	3	5	7	7	5	3	12	15	6	6
rectum and anus	1	2	6	4	4	1	4	-	5	2	6	1	-	-
liver and the intrahepatic bile ducts	1	-	1	3	1	2	-	1	2	1	3	3	-	3
pancreas	1	1	6	11	4	3	6	3	3	1	5	5	2	2
larynx and trachea/bronchus/lung	9	6	33	16	11	8	16	5	22	6	58	20	13	4
skin	-	-	2	1	1	1	1	-	2	1	4	1	2	1
breast	1	9	-	23	-	13	-	12	-	15	-	21	-	13
cervix uteri	-	1	-	4	-	-	-	2	-	-	-	2	-	-
other parts of uterus	-	1	-	2	-	1	-	2	-	4	-	-	-	2
ovary	-	3	-	10	-	3	-	2	-	4	-	9	-	5
prostate	5	-	19	-	16	-	11	-	9	-	27	-	6	-
kidney	-	-	4	2	1	1	1	1	6	1	1	2	1	1
bladder	2	-	3	1	3	-	1	1	5	1	8	2	1	-
lymph/haematopoietic tissue	3	3	7	8	5	4	5	5	3	2	16	9	5	2
other malignant neoplasms	7	6	26	11	13	9	9	12	9	9	25	14	9	9
Diseases of the blood and blood-forming organs, immunological disorders ¹	-	2	1	2	1	-	2	1	-	1	1	2	-	2
Endocrine, Nutritional and metabolic diseases	1	4	15	12	5	6	6	7	11	4	11	9	4	6
Diabetes mellitus	-	4	9	10	4	5	5	6	7	2	8	6	3	4
Mental and behavioural disorders	3	1	2	2	3	4	3	1	-	1	10	8	1	1
Alcohol abuse (including alcoholic psychosis)	-	-	-	-	-	1	-	-	-	-	3	1	-	-
Drug dependence, toxicomania	-	-	-	-	1	-	1	-	-	-	1	2	-	-
Diseases of the nervous system and the sense organs	1	4	22	13	1	2	6	3	2	11	19	14	5	5
Meningitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of the Circulatory system:-	68	51	246	240	112	104	97	82	110	90	251	220	77	72
Ischaemic heart disease	46	23	138	101	68	46	52	36	63	36	152	107	48	33
(Acute myocardial infarction)	23	15	83	56	41	33	36	22	43	25	106	76	28	20
other heart disease	11	15	30	36	7	14	19	14	13	16	21	26	7	8
Cerebrovascular disease	9	7	38	61	20	34	17	21	22	30	48	56	13	18
other diseases of circulatory system	2	6	40	42	17	10	9	11	12	8	30	31	9	13
Diseases of the Respiratory system	34	25	78	88	40	51	47	34	38	37	98	83	24	35
Influenza	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	12	17	31	49	24	35	8	14	10	20	51	52	6	24
Chronic Lower respiratory disease	16	6	34	28	11	11	30	14	23	11	35	21	16	9
Asthma	1	-	-	1	-	1	1	2	1	1	-	3	1	-
other diseases of the respiratory system	6	2	13	11	5	5	9	6	5	6	12	10	2	2
Diseases of the Digestive system	7	6	20	20	8	8	7	7	8	14	18	26	5	9
Ulcer of stomach, duodenum and jejunum	1	-	2	3	-	1	3	-	1	1	2	4	2	2
Chronic liver disease	2	1	2	2	1	2	-	3	2	4	3	2	-	-
other diseases of the digestive system	4	5	16	15	7	5	4	4	5	9	13	20	3	7

¹ 279.8 not included

Table 3.21 Deaths in 2003 classified by cause, area of residence and sex — Continued

Cause of Death	Leitrim		Mayo		Roscommon		Sligo		Cavan		Donegal		Monaghan	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Diseases of the skin and subcutaneous tissue	-	-	4	5	-	-	-	1	-	2	3	2	1	1
Diseases of the musculoskeletal system/connective tissue	2	-	2	13	-	3	1	1	-	2	1	5	1	3
Rheumatoid arthritis and osteoarthritis	1	-	-	8	-	1	-	-	-	1	-	3	1	2
Diseases of the genito-urinary system	8	1	19	17	9	2	5	11	4	4	13	6	3	6
Diseases of the kidney and ureter	6	1	11	9	6	2	5	8	1	2	12	2	3	1
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period ²	-	-	-	2	-	-	-	-	-	-	4	1	1	1
Congenital malformations and chromosomal abnormalities	2	1	3	6	-	2	1	1	-	4	3	2	1	1
Congenital malformations of the:-														
nervous system	-	-	-	1	-	-	-	1	-	1	-	-	-	-
circulatory system	2	-	-	2	-	-	-	-	-	1	-	-	1	1
Symptoms, signs, abnormal findings, ill-defined causes	3	-	5	10	-	9	2	3	6	10	11	12	5	4
Sudden infant death syndrome	-	-	2	-	-	1	-	-	-	-	-	1	-	-
Unknown and unspecified causes	1	-	2	1	-	6	2	1	-	1	4	2	-	2
Injury and poisoning	7	3	36	15	9	6	16	7	20	6	47	20	27	5
External causes of injury and poisoning (included in the foregoing)	7	3	37	15	10	6	18	7	20	7	47	22	28	5
Accidents	7	3	27	11	8	5	11	6	11	5	31	16	16	4
Transport accidents	1	-	9	4	3	1	5	1	9	-	19	3	9	2
Accidental falls	3	3	7	6	-	3	2	2	1	2	5	3	3	1
Accidental poisoning	-	-	1	-	1	-	-	-	-	2	2	2	-	-
other accidents	3	-	10	1	4	1	4	3	1	1	5	8	4	1
Suicide, Homicide and cause undetermined	-	-	10	4	2	1	7	1	9	1	16	6	12	1
other external causes	-	-	-	-	-	-	-	-	-	1	-	-	-	-

² Stillbirths not included

Table 3.22 Deaths in 2003 classified by cause and regional authority area of residence

Cause of Death	Border			Midland			West			Dublin		
	All	M	F	All	M	F	All	M	F	All	M	F
Total	3,668	1,986	1,682	1,724	918	806	3,290	1,692	1,598	7,311	3,511	3,800
Infectious and parasitic diseases:-	11	3	8	12	4	8	17	8	9	48	24	24
Tuberculosis	1	-	1	2	-	2	8	5	3	5	1	4
Meningococcal infection	-	-	-	2	-	2	-	-	-	1	-	1
AIDS (HIV Disease)	-	-	-	-	-	-	-	-	-	12	8	4
Viral Hepatitis	-	-	-	-	-	-	-	-	-	7	5	2
other infectious and parasitic diseases	10	3	7	8	4	4	9	3	6	23	10	13
Neoplasms	939	521	418	418	227	191	785	419	366	2,047	1,034	1,013
Malignant Neoplasms of the:-	930	518	412	415	225	190	775	415	360	2,023	1,026	997
lip, oral cavity, pharynx	17	11	6	3	2	1	17	12	5	44	32	12
oesophagus	26	15	11	20	10	10	45	29	16	99	61	38
stomach	51	32	19	23	17	6	29	18	11	80	40	40
colon	91	44	47	40	21	19	43	20	23	157	80	77
rectum and anus	26	19	7	20	11	9	34	21	13	96	55	41
liver and the intrahepatic bile ducts	15	7	8	7	3	4	20	11	9	47	27	20
pancreas	39	21	18	22	8	14	51	19	32	87	41	46
larynx and trachea/bronchus/lung	203	144	59	80	59	21	134	85	49	530	308	222
skin	14	11	3	2	-	2	10	7	3	24	11	13
breast	88	1	87	32	-	32	71	-	71	158	-	158
cervix uteri	5	-	5	4	-	4	5	-	5	20	-	20
other parts of uterus	10	-	10	2	-	2	6	-	6	18	-	18
ovary	31	-	31	15	-	15	28	-	28	62	-	62
prostate	65	65	-	27	27	-	55	55	-	103	103	-
kidney	19	12	7	14	11	3	13	9	4	44	24	20
bladder	31	23	8	6	4	2	18	15	3	45	30	15
lymph/haematopoietic tissue	70	42	28	32	17	15	68	39	29	150	81	69
other malignant neoplasms	129	71	58	66	35	31	128	75	53	259	133	126
Diseases of the blood and blood-forming organs, immunological disorders ¹	14	6	8	3	2	1	9	4	5	11	3	8
Endocrine, Nutritional and metabolic diseases	73	39	34	29	15	14	77	41	36	105	46	59
Diabetes mellitus	53	27	26	26	14	12	58	29	29	66	27	39
Mental and behavioural disorders	36	23	13	19	12	7	32	14	18	144	67	77
Alcohol abuse (including alcoholic psychosis)	5	4	1	4	3	1	6	3	3	19	10	9
Drug dependence, toxicomania	6	4	2	1	1	-	2	2	-	35	26	9
Diseases of the nervous system and the sense organs	88	47	41	49	22	27	75	36	39	183	72	111
Meningitis	1	1	-	1	1	-	-	-	-	5	4	1
Diseases of the Circulatory system:-	1,383	742	641	683	359	324	1,333	671	662	2,679	1,279	1,400
Ischaemic heart disease	739	441	298	341	194	147	660	367	293	1,314	698	616
(Acute myocardial infarction)	494	295	199	208	129	79	402	227	175	590	291	299
other heart disease	171	84	87	103	59	44	179	82	97	409	165	244
Cerebrovascular disease	300	134	166	139	66	73	294	115	179	558	233	325
other diseases of circulatory system	173	83	90	100	40	60	200	107	93	398	183	215
Diseases of the Respiratory system	600	307	293	286	147	139	520	255	265	1,096	472	624
Influenza	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	281	109	172	122	55	67	272	114	158	554	220	334
Chronic Lower respiratory disease	233	152	81	124	77	47	179	105	74	312	158	154
Asthma	11	5	6	6	2	4	4	1	3	11	3	8
other diseases of the respiratory system	86	46	40	40	15	25	69	36	33	230	94	136
Diseases of the Digestive system	130	54	76	40	21	19	119	64	55	273	115	158
Ulcer of stomach, duodenum and jejunum	20	12	8	2	2	-	14	7	7	27	12	15
Chronic liver disease	23	11	12	10	4	6	17	11	6	64	37	27
other diseases of the digestive system	87	31	56	28	15	13	88	46	42	182	66	116
Diseases of the skin and subcutaneous tissue	11	5	6	6	3	3	15	6	9	18	5	13

¹ 279.8 not included

Table 3.22 Deaths in 2003 classified by cause and regional authority area of residence — Continued

Cause of Death	Border			Midland			West			Dublin		
	All	M	F	All	M	F	All	M	F	All	M	F
Diseases of the musculoskeletal system/connective tissue	19	7	12	6	2	4	23	4	19	32	11	21
Rheumatoid arthritis and osteoarthritis	10	3	7	2	-	2	13	2	11	6	1	5
Diseases of the genito-urinary system	75	39	36	42	25	17	73	42	31	163	72	91
Diseases of the kidney and ureter	49	29	20	33	21	12	49	29	20	112	50	62
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period ²	9	7	2	5	2	3	9	4	5	29	19	10
Congenital malformations and chromosomal abnormalities	20	10	10	11	9	2	20	10	10	59	31	28
Congenital malformations of the:-												
nervous system	2	-	2	2	2	-	1	-	1	7	3	4
circulatory system	6	3	3	5	4	1	4	1	3	25	11	14
Symptoms, signs, abnormal findings, ill-defined causes	61	28	33	33	11	22	46	13	33	71	25	46
Sudden infant death syndrome	1	-	1	7	3	4	3	2	1	12	5	7
Unknown and unspecified causes	14	7	7	8	2	6	11	3	8	18	7	11
Injury and poisoning	199	148	51	82	57	25	137	101	36	353	236	117
External causes of injury and poisoning (included in the foregoing)	210	153	57	91	62	29	142	105	37	403	270	133
Accidents	141	96	45	59	39	20	97	69	28	237	148	89
Transport accidents	60	53	7	30	22	8	37	27	10	47	38	9
Accidental falls	39	23	16	13	7	6	32	17	15	106	53	53
Accidental poisoning	7	2	5	3	2	1	5	4	1	40	29	11
other accidents	35	18	17	13	8	5	23	21	2	44	28	16
Suicide and intentional self harm	58	48	10	25	19	6	41	34	7	107	77	30
Homicide/assault	2	1	1	-	-	-	1	1	-	21	19	2
Cause undetermined	8	8	-	6	4	2	3	1	2	38	26	12
other external causes	1	-	1	1	-	1	-	-	-	-	-	-

² Stillbirths not included

Table 3.22 Deaths in 2003 classified by cause and regional authority area of residence — Continued

Cause of Death	Mid-East			Mid-West			South-East			South-West		
	All	M	F	All	M	F	All	M	F	All	M	F
Total	2,466	1,292	1,174	2,739	1,414	1,325	3,264	1,695	1,569	4,612	2,374	2,238
Infectious and parasitic diseases:-	20	11	9	14	9	5	14	8	6	26	14	12
Tuberculosis	7	6	1	4	2	2	5	4	1	5	5	-
Meningococcal infection	2	-	2	3	3	-	1	-	1	3	2	1
AIDS (HIV Disease)	1	1	-	2	2	-	-	-	-	2	2	-
Viral Hepatitis	-	-	-	-	-	-	-	-	-	2	1	1
other infectious and parasitic diseases	10	4	6	5	2	3	8	4	4	14	4	10
Neoplasms	663	360	303	737	395	342	868	446	422	1,227	648	579
Malignant Neoplasms of the:-	657	356	301	728	389	339	857	442	415	1,218	645	573
lip, oral cavity, pharynx	10	6	4	10	6	4	10	9	1	17	14	3
oesophagus	23	15	8	26	17	9	37	25	12	51	34	17
stomach	18	14	4	34	22	12	33	19	14	56	29	27
colon	53	27	26	72	36	36	66	28	38	84	37	47
rectum and anus	16	9	7	25	15	10	40	32	8	55	37	18
liver and the intrahepatic bile ducts	8	4	4	13	5	8	24	12	12	34	23	11
pancreas	36	23	13	32	17	15	45	22	23	77	28	49
larynx and trachea/bronchus/lung	153	95	58	143	95	48	150	90	60	242	155	87
skin	11	6	5	9	3	6	15	9	6	12	9	3
breast	57	-	57	73	-	73	75	-	75	93	-	93
cervix uteri	3	-	3	9	-	9	10	-	10	10	-	10
other parts of uterus	7	-	7	5	-	5	9	-	9	9	-	9
ovary	22	-	22	15	-	15	34	-	34	44	-	44
prostate	40	40	-	48	48	-	56	56	-	83	83	-
kidney	23	15	8	17	7	10	17	15	2	26	18	8
bladder	17	13	4	21	14	7	19	11	8	29	17	12
lymph/haematopoietic tissue	66	37	29	66	38	28	74	39	35	118	66	52
other malignant neoplasms	94	52	42	110	66	44	143	75	68	178	95	83
Diseases of the blood and blood-forming organs, immunological disorders ¹	12	7	5	10	5	5	10	7	3	12	7	5
Endocrine, Nutritional and metabolic diseases	55	34	21	58	28	30	67	40	27	104	53	51
Diabetes mellitus	42	27	15	41	20	21	56	36	20	76	40	36
Mental and behavioural disorders	53	26	27	40	17	23	45	22	23	89	38	51
Alcohol abuse (including alcoholic psychosis)	9	7	2	1	1	-	7	6	1	6	4	2
Drug dependence, toxicomania	7	5	2	10	8	2	12	8	4	22	13	9
Diseases of the nervous system and the sense organs	56	29	27	64	32	32	83	39	44	112	46	66
Meningitis	-	-	-	2	1	1	3	1	2	2	1	1
Diseases of the Circulatory system:-	903	459	444	1,033	522	511	1,177	601	576	1,847	939	908
Ischaemic heart disease	466	260	206	539	309	230	642	350	292	882	501	381
(Acute myocardial infarction)	257	131	126	275	153	122	373	194	179	561	322	239
other heart disease	132	57	75	176	81	95	150	77	73	334	166	168
Cerebrovascular disease	166	75	91	200	80	120	261	114	147	358	146	212
other diseases of circulatory system	139	67	72	118	52	66	124	60	64	273	126	147
Diseases of the Respiratory system	388	195	193	418	211	207	533	265	268	613	300	313
Influenza	-	-	-	-	-	-	5	2	3	1	1	-
Pneumonia	224	110	114	207	85	122	227	101	126	322	146	176
Chronic Lower respiratory disease	104	54	50	137	86	51	174	100	74	206	112	94
Asthma	4	2	2	7	7	-	8	3	5	13	9	4
other diseases of the respiratory system	60	31	29	74	40	34	127	62	65	84	41	43
Diseases of the Digestive system	67	32	35	75	34	41	137	60	77	161	85	76
Ulcer of stomach, duodenum and jejunum	6	4	2	9	5	4	16	9	7	24	9	15
Chronic liver disease	10	8	2	6	3	3	30	16	14	24	15	9
other diseases of the digestive system	51	20	31	60	26	34	91	35	56	113	61	52
Diseases of the skin and subcutaneous tissue	6	2	4	10	3	7	12	4	8	6	2	4

¹ 279.8 not included

Table 3.22 Deaths in 2003 classified by cause and regional authority area of residence — Continued

Cause of Death	Mid-East			Mid-West			South-East			South-West		
	All	M	F	All	M	F	All	M	F	All	M	F
Diseases of the musculoskeletal system/connective tissue	5	1	4	18	8	10	22	8	14	29	16	13
Rheumatoid arthritis and osteoarthritis	3	-	3	8	2	6	9	2	7	15	9	6
Diseases of the genito-urinary system	53	17	36	40	19	21	69	35	34	71	31	40
Diseases of the kidney and ureter	40	12	28	34	17	17	46	25	21	51	24	27
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period ²	16	11	5	21	9	12	9	7	2	11	10	1
Congenital malformations and chromosomal abnormalities	29	12	17	20	10	10	19	11	8	33	18	15
Congenital malformations of the:-												
nervous system	6	3	3	6	3	3	4	3	1	5	1	4
circulatory system	7	4	3	5	4	1	4	3	1	10	7	3
Symptoms, signs, abnormal findings, ill-defined causes	26	14	12	25	11	14	25	13	12	29	9	20
Sudden infant death syndrome	3	3	-	3	3	-	8	5	3	9	6	3
Unknown and unspecified causes	8	5	3	10	6	4	6	3	3	10	3	7
Injury and poisoning	114	82	32	156	101	55	174	129	45	242	158	84
External causes of injury and poisoning (included in the foregoing)	122	88	34	171	112	59	194	144	50	268	174	94
Accidents	72	46	26	99	58	41	120	85	35	152	92	60
Transport accidents	36	29	7	35	22	13	37	27	10	41	36	5
Accidental falls	21	9	12	44	22	22	48	28	20	72	32	40
Accidental poisoning	6	3	3	5	5	-	11	7	4	7	4	3
other accidents	9	5	4	15	9	6	24	23	1	32	20	12
Suicide and intentional self harm	44	41	3	58	44	14	65	51	14	99	72	27
Homicide/assault	3	-	3	7	6	1	1	1	-	1	-	1
Cause undetermined	3	1	2	7	4	3	8	7	1	14	8	6
other external causes	-	-	-	-	-	-	-	-	-	2	2	-

² Stillbirths not included

Table 3.23 Deaths in 2003 classified by cause, health board area of residence and sex

Cause of Death	ERHA			Midland			Mid Western			North Eastern		
	All	M	F	All	M	F	All	M	F	All	M	F
Total	9,008	4,382	4,626	1,724	918	806	2,739	1,414	1,325	2,446	1,295	1,151
Infectious and parasitic diseases:-	67	35	32	12	4	8	14	9	5	7	2	5
Tuberculosis	12	7	5	2	-	2	4	2	2	-	-	-
Meningococcal infection	3	-	3	2	-	2	3	3	-	-	-	-
AIDS (HIV Disease)	13	9	4	-	-	-	2	2	-	-	-	-
Viral Hepatitis	7	5	2	-	-	-	-	-	-	-	-	-
other infectious and parasitic diseases	32	14	18	8	4	4	5	2	3	7	2	5
Neoplasms	2,505	1,281	1,224	418	227	191	737	395	342	644	342	302
Malignant Neoplasms of the:-	2,480	1,272	1,208	415	225	190	728	389	339	635	338	297
lip, oral cavity, pharynx	52	37	15	3	2	1	10	6	4	11	6	5
oesophagus	118	73	45	20	10	10	26	17	9	15	9	6
stomach	92	50	42	23	17	6	34	22	12	37	22	15
colon	186	92	94	40	21	19	72	36	36	67	35	32
rectum and anus	108	62	46	20	11	9	25	15	10	16	10	6
liver and the intrahepatic bile ducts	54	30	24	7	3	4	13	5	8	8	4	4
pancreas	113	59	54	22	8	14	32	17	15	28	14	14
larynx and trachea/bronchus/lung	641	375	266	80	59	21	143	95	48	131	89	42
skin	29	13	16	2	-	2	9	3	6	14	10	4
breast	193	-	193	32	-	32	73	-	73	67	-	67
cervix uteri	22	-	22	4	-	4	9	-	9	1	-	1
other parts of uterus	25	-	25	2	-	2	5	-	5	7	-	7
ovary	77	-	77	15	-	15	15	-	15	24	-	24
prostate	129	129	-	27	27	-	48	48	-	36	36	-
kidney	59	34	25	14	11	3	17	7	10	22	15	7
bladder	60	41	19	6	4	2	21	14	7	19	14	5
lymph/haematopoietic tissue	199	106	93	32	17	15	66	38	28	46	30	16
other malignant neoplasms	323	171	152	66	35	31	110	66	44	86	44	42
Diseases of the blood and blood-forming organs, immunological disorders ¹	20	9	11	3	2	1	10	5	5	9	4	5
Endocrine, Nutritional and metabolic diseases	144	69	75	29	15	14	58	28	30	51	32	19
Diabetes mellitus	95	45	50	26	14	12	41	20	21	37	23	14
Mental and behavioural disorders	186	89	97	19	12	7	40	17	23	21	11	10
Alcohol abuse (including alcoholic psychosis)	26	16	10	4	3	1	1	1	-	3	2	1
Drug dependence, toxicomania	42	31	11	1	1	-	10	8	2	2	2	-
Diseases of the nervous system and the sense organs	221	94	127	49	22	27	64	32	32	59	28	31
Meningitis	5	4	1	1	1	-	2	1	1	1	1	-
Diseases of the Circulatory system:-	3,309	1,589	1,720	683	359	324	1,033	522	511	887	475	412
Ischaemic heart disease	1,637	877	760	341	194	147	539	309	230	466	272	194
(Acute myocardial infarction)	772	387	385	208	129	79	275	153	122	291	165	126
other heart disease	502	202	300	103	59	44	176	81	95	104	53	51
Cerebrovascular disease	673	287	386	139	66	73	200	80	120	193	81	112
other diseases of circulatory system	497	223	274	100	40	60	118	52	66	124	69	55
Diseases of the Respiratory system	1,336	580	756	286	147	139	418	211	207	427	215	212
Influenza	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	681	273	408	122	55	67	207	85	122	224	95	129
Chronic Lower respiratory disease	387	193	194	124	77	47	137	86	51	140	90	50
Asthma	14	5	9	6	2	4	7	7	-	5	3	2
other diseases of the respiratory system	268	114	154	40	15	25	74	40	34	63	30	33
Diseases of the Digestive system	324	142	182	40	21	19	75	34	41	75	27	48
Ulcer of stomach, duodenum and jejunum	32	16	16	2	2	-	9	5	4	11	6	5
Chronic liver disease	71	42	29	10	4	6	6	3	3	15	9	6
other diseases of the digestive system	221	84	137	28	15	13	60	26	34	49	12	37
Diseases of the skin and subcutaneous tissue	20	6	14	6	3	3	10	3	7	9	3	6

¹ 279.8 not included

Table 3.23 Deaths in 2003 classified by cause, health board area of residence and sex — Continued

Cause of Death	ERHA			Midland			Mid Western			North Eastern		
	All	M	F	All	M	F	All	M	F	All	M	F
Diseases of the musculoskeletal system/connective tissue	35	11	24	6	2	4	18	8	10	11	4	7
Rheumatoid arthritis and osteoarthritis	9	1	8	2	-	2	8	2	6	6	2	4
Diseases of the genito-urinary system	202	86	116	42	25	17	40	19	21	45	16	29
Diseases of the kidney and ureter	142	61	81	33	21	12	34	17	17	25	7	18
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period ²	40	26	14	5	2	3	21	9	12	9	7	2
Congenital malformations and chromosomal abnormalities	79	39	40	11	9	2	20	10	10	19	8	11
Congenital malformations of the:-												
nervous system	13	6	7	2	2	-	6	3	3	1	-	1
circulatory system	31	14	17	5	4	1	5	4	1	5	2	3
Symptoms, signs, abnormal findings, ill-defined causes	91	37	54	33	11	22	25	11	14	36	14	22
Sudden infant death syndrome	15	8	7	7	3	4	3	3	-	-	-	-
Unknown and unspecified causes	24	11	13	8	2	6	10	6	4	6	1	5
Injury and poisoning	429	289	140	82	57	25	156	101	55	137	107	30
External causes of injury and poisoning (included in the foregoing)	485	327	158	91	62	29	171	112	59	146	112	34
Accidents	287	178	109	59	39	20	99	58	41	89	63	26
Transport accidents	71	57	14	30	22	8	35	22	13	43	38	5
Accidental falls	119	58	61	13	7	6	44	22	22	29	17	12
Accidental poisoning	45	31	14	3	2	1	5	5	-	4	1	3
other accidents	52	32	20	13	8	5	15	9	6	13	7	6
Suicide and intentional self harm	135	103	32	25	19	6	58	44	14	48	43	5
Homicide/assault	23	19	4	-	-	-	7	6	1	2	1	1
Cause undetermined	40	27	13	6	4	2	7	4	3	6	5	1
other external causes	-	-	-	1	-	1	-	-	-	1	-	1

² Stillbirths not included

Table 3.23 Deaths in 2003 classified by cause, health board area of residence and sex — Continued

Cause of Death	North Western			South Eastern			Southern			Western		
	All	M	F	All	M	F	All	M	F	All	M	F
Total	1,991	1,112	879	3,264	1,695	1,569	4,612	2,374	2,238	3,290	1,692	1,598
Infectious and parasitic diseases:-	5	1	4	14	8	6	26	14	12	17	8	9
Tuberculosis	1	-	1	5	4	1	5	5	-	8	5	3
Meningococcal infection	-	-	-	1	-	1	3	2	1	-	-	-
AIDS (HIV Disease)	-	-	-	-	-	-	2	2	-	-	-	-
Viral Hepatitis	-	-	-	-	-	-	2	1	1	-	-	-
other infectious and parasitic diseases	4	1	3	8	4	4	14	4	10	9	3	6
Neoplasms	500	292	208	868	446	422	1,227	648	579	785	419	366
Malignant Neoplasms of the:-	495	290	205	857	442	415	1,218	645	573	775	415	360
lip, oral cavity, pharynx	8	6	2	10	9	1	17	14	3	17	12	5
oesophagus	15	9	6	37	25	12	51	34	17	45	29	16
stomach	20	14	6	33	19	14	56	29	27	29	18	11
colon	48	24	24	66	28	38	84	37	47	43	20	23
rectum and anus	14	11	3	40	32	8	55	37	18	34	21	13
liver and the intrahepatic bile ducts	8	4	4	24	12	12	34	23	11	20	11	9
pancreas	21	12	9	45	22	23	77	28	49	51	19	32
larynx and trachea/bronchus/lung	114	83	31	150	90	60	242	155	87	134	85	49
skin	6	5	1	15	9	6	12	9	3	10	7	3
breast	43	1	42	75	-	75	93	-	93	71	-	71
cervix uteri	5	-	5	10	-	10	10	-	10	5	-	5
other parts of uterus	3	-	3	9	-	9	9	-	9	6	-	6
ovary	14	-	14	34	-	34	44	-	44	28	-	28
prostate	43	43	-	56	56	-	83	83	-	55	55	-
kidney	5	2	3	17	15	2	26	18	8	13	9	4
bladder	14	11	3	19	11	8	29	17	12	18	15	3
lymph/haematopoietic tissue	41	24	17	74	39	35	118	66	52	68	39	29
other malignant neoplasms	73	41	32	143	75	68	178	95	83	128	75	53
Diseases of the blood and blood-forming organs, immunological disorders ¹	8	3	5	10	7	3	12	7	5	9	4	5
Endocrine, Nutritional and metabolic diseases	38	18	20	67	40	27	104	53	51	77	41	36
Diabetes mellitus	29	13	16	56	36	20	76	40	36	58	29	29
Mental and behavioural disorders	26	16	10	45	22	23	89	38	51	32	14	18
Alcohol abuse (including alcoholic psychosis)	4	3	1	7	6	1	6	4	2	6	3	3
Drug dependence, toxicomania	4	2	2	12	8	4	22	13	9	2	2	-
Diseases of the nervous system and the sense organs	47	26	21	83	39	44	112	46	66	75	36	39
Meningitis	-	-	-	3	1	2	2	1	1	-	-	-
Diseases of the Circulatory system:-	769	416	353	1,177	601	576	1,847	939	908	1,333	671	662
Ischaemic heart disease	416	250	166	642	350	292	882	501	381	660	367	293
(Acute myocardial infarction)	278	165	113	373	194	179	561	322	239	402	227	175
other heart disease	106	51	55	150	77	73	334	166	168	179	82	97
Cerebrovascular disease	158	74	84	261	114	147	358	146	212	294	115	179
other diseases of circulatory system	89	41	48	124	60	64	273	126	147	200	107	93
Diseases of the Respiratory system	321	179	142	533	265	268	613	300	313	520	255	265
Influenza	-	-	-	5	2	3	1	1	-	-	-	-
Pneumonia	154	71	83	227	101	126	322	146	176	272	114	158
Chronic Lower respiratory disease	122	81	41	174	100	74	206	112	94	179	105	74
Asthma	7	2	5	8	3	5	13	9	4	4	1	3
other diseases of the respiratory system	45	27	18	127	62	65	84	41	43	69	36	33
Diseases of the Digestive system	71	32	39	137	60	77	161	85	76	119	64	55
Ulcer of stomach, duodenum and jejunum	10	6	4	16	9	7	24	9	15	14	7	7
Chronic liver disease	11	5	6	30	16	14	24	15	9	17	11	6
other diseases of the digestive system	50	21	29	91	35	56	113	61	52	88	46	42
Diseases of the skin and subcutaneous tissue	6	3	3	12	4	8	6	2	4	15	6	9

¹ 279.8 not included

Table 3.23 Deaths in 2003 classified by cause, health board area of residence and sex — Continued

Cause of Death	North Western			South Eastern			Southern			Western		
	All	M	F	All	M	F	All	M	F	All	M	F
Diseases of the musculoskeletal system/connective tissue	10	4	6	22	8	14	29	16	13	23	4	19
Rheumatoid arthritis and osteoarthritis	4	1	3	9	2	7	15	9	6	13	2	11
Diseases of the genito-urinary system	44	26	18	69	35	34	71	31	40	73	42	31
Diseases of the kidney and ureter	34	23	11	46	25	21	51	24	27	49	29	20
Complications of pregnancy, childbirth and puerperium	-	-	-	-	-	-	-	-	-	-	-	-
Certain conditions originating in the perinatal period ²	5	4	1	9	7	2	11	10	1	9	4	5
Congenital malformations and chromosomal abnormalities	10	6	4	19	11	8	33	18	15	20	10	10
Congenital malformations of the:-												
nervous system	1	-	1	4	3	1	5	1	4	1	-	1
circulatory system	2	2	-	4	3	1	10	7	3	4	1	3
Symptoms, signs, abnormal findings, ill-defined causes	31	16	15	25	13	12	29	9	20	46	13	33
Sudden infant death syndrome	1	-	1	8	5	3	9	6	3	3	2	1
Unknown and unspecified causes	10	7	3	6	3	3	10	3	7	11	3	8
Injury and poisoning	100	70	30	174	129	45	242	158	84	137	101	36
External causes of injury and poisoning (included in the foregoing)	104	72	32	194	144	50	268	174	94	142	105	37
Accidents	74	49	25	120	85	35	152	92	60	97	69	28
Transport accidents	29	25	4	37	27	10	41	36	5	37	27	10
Accidental falls	18	10	8	48	28	20	72	32	40	32	17	15
Accidental poisoning	4	2	2	11	7	4	7	4	3	5	4	1
other accidents	23	12	11	24	23	1	32	20	12	23	21	2
Suicide and intentional self harm	26	20	6	65	51	14	99	72	27	41	34	7
Homicide/assault	1	-	1	1	1	-	1	-	1	1	1	-
Cause undetermined	3	3	-	8	7	1	14	8	6	3	1	2
other external causes	-	-	-	-	-	-	2	2	-	-	-	-

² Stillbirths not included

Table 3.24 Deaths by area of residence of deceased and rates per 100,000 population for certain causes

Area of residence	Tuberculosis			Rate	Suicide			Rate	Road traffic accidents			Rate
	ICD-9 010-018, 137				ICD-9 E950-959				ICD-9 E810-819			
	All	M	F		All	M	F		All	M	F	
LEINSTER	15	8	7	0.7	231	185	46	10.8	137	109	28	6.4
Carlow	-	-	-	-	6	4	2	12.8	5	4	1	10.7
Dublin City	4	1	3	0.8	55	43	12	10.9	18	14	4	3.6
South Dublin	-	-	-	-	27	18	9	11.1	5	5	-	2.1
Fingal	-	-	-	-	14	10	4	7.0	11	8	3	5.5
Dun Laoghaire Rathdown	1	-	1	0.5	11	6	5	5.6	8	7	1	4.1
Kildare	4	4	-	2.4	13	12	1	7.8	17	12	5	10.2
Kilkenny	-	-	-	-	13	12	1	15.9	2	1	1	2.5
Laois	1	-	1	1.7	3	2	1	5.0	6	5	1	10.1
Longford	-	-	-	-	2	2	-	6.3	6	5	1	19.0
Louth	-	-	-	-	14	12	2	13.5	10	9	1	9.7
Meath	-	-	-	-	16	15	1	11.8	12	10	2	8.8
Offaly	-	-	-	-	11	7	4	17.0	8	6	2	12.4
Westmeath	1	-	1	1.4	9	8	1	12.3	9	5	4	12.3
Wexford	1	1	-	0.8	22	20	2	18.6	14	12	2	11.8
Wicklow	3	2	1	2.6	15	14	1	12.9	6	6	-	5.2
MUNSTER	13	10	3	1.2	181	131	50	16.2	88	64	24	7.9
Clare	2	2	-	1.9	15	9	6	14.3	8	5	3	7.6
Cork City	2	2	-	1.6	26	18	8	20.8	3	2	1	2.4
Cork County	3	3	-	0.9	54	38	16	16.4	25	21	4	7.6
Kerry	-	-	-	-	19	16	3	14.1	11	11	-	8.2
Limerick City	1	-	1	1.8	12	12	-	21.9	4	3	1	7.3
Limerick County	1	-	1	0.8	16	12	4	13.0	13	7	6	10.6
North Tipperary	-	-	-	-	15	11	4	24.2	8	5	3	12.9
South Tipperary	1	1	-	1.2	10	5	5	12.4	7	6	1	8.7
Waterford City	2	2	-	4.4	7	4	3	15.5	3	1	2	6.6
Waterford County	1	-	1	1.7	7	6	1	12.1	6	3	3	10.4
CONNACHT	8	5	3	1.7	48	41	7	10.2	40	30	10	8.5
Galway City	-	-	-	-	5	4	1	7.5	4	4	-	6.0
Galway County	3	2	1	2.1	21	18	3	14.4	13	9	4	8.9
Leitrim	-	-	-	-	-	-	-	-	1	1	-	3.8
Mayo	4	2	2	3.4	12	10	2	10.1	12	8	4	10.1
Roscommon	1	1	-	1.8	3	2	1	5.5	4	3	1	7.3
Sligo	-	-	-	-	7	7	-	11.8	6	5	1	10.1
ULSTER (PART OF)	1	-	1	0.4	37	29	8	14.8	38	33	5	15.2
Cavan	-	-	-	-	5	4	1	8.7	9	9	-	15.7
Donegal	1	-	1	0.7	19	13	6	13.6	19	16	3	13.6
Monaghan	-	-	-	-	13	12	1	24.3	10	8	2	18.7
STATE	37	23	14	0.9	497	386	111	12.5	303	236	67	7.6
REGIONAL AUTHORITIES:												
Border	1	-	1	0.2	58	48	10	13.2	55	48	7	12.5
Midland	2	-	2	0.9	25	19	6	10.9	29	21	8	12.7
West	8	5	3	2.1	41	34	7	10.6	33	24	9	8.5
Dublin	5	1	4	0.4	107	77	30	9.4	42	34	8	3.7
Mid-East	7	6	1	1.7	44	41	3	10.5	35	28	7	8.4
Mid-West	4	2	2	1.2	58	44	14	16.8	33	20	13	9.6
South-East	5	4	1	1.2	65	51	14	15.1	37	27	10	8.6
South-West	5	5	-	0.8	99	72	27	16.8	39	34	5	6.6
HEALTH BOARDS:												
ERHA	12	7	5	0.8	135	103	32	9.5	65	52	13	4.6
Midland	2	-	2	0.9	25	19	6	10.9	29	21	8	12.7
Mid Western	4	2	2	1.2	58	44	14	16.8	33	20	13	9.6
North Eastern	-	-	-	0.0	48	43	5	13.7	41	36	5	11.7
North Western	1	-	1	0.4	26	20	6	11.6	26	22	4	11.6
South Eastern	5	4	1	1.2	65	51	14	15.1	37	27	10	8.6
Southern	5	5	-	0.8	99	72	27	16.8	39	34	5	6.6
Western	8	5	3	2.1	41	34	7	10.6	33	24	9	8.5

Chapter 4 - Infant Mortality, Stillbirths and Maternal Mortality 2003

Infant mortality

During the year 2003 there were 326 deaths of infants under one year, compared to 305 in 2002. The infant mortality rate, which was 5.0 per 1,000 births in 2002, increased to 5.3 in 2003.

Table I Infant mortality rates in Ireland* and neighbouring countries, 1941-2003

Period	Deaths of infants under 1 year per 1,000 live births			
	Ireland	Northern Ireland	England and Wales	Scotland
1941-1950 ¹	66	60	43	57
1951-1960 ¹	37	32	25	30
1961-1970 ¹	25	25	19	23
1971-1980 ¹	16	19	15	16
1981-1990 ¹	9	10	9	9
1991-2000 ¹	6	6	6	6
1993	6	7	6	6
1994	6	6	6	6
1995	6	7	6	6
1996	6	6	6	6
1997	6	6	6	5
1998	6	6	6	6
1999	6	6	6	5
2000	6	6	6	6
2001	6	6	5	6
2002	5	5	5	5
2003	5	5	5	5

¹ Decennial average.

* Exclusive of Northern Ireland.

Infant Mortality by detailed age

There were 233 neonatal deaths in 2003, an increase of 17 on the 2002 figure. The neonatal mortality rate of 3.8 per 1,000 live births was 0.2 above the 2002 figure (see tables 4.1 and 4.2). Table II shows infant deaths by detailed age.

Infant Mortality by cause

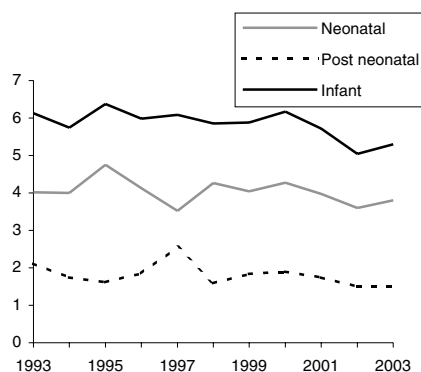
The causes of deaths of infants under one year, classified according to the Detailed International List, are shown in table 3.19. In table 4.6 infant deaths are again classified by cause and a more detailed age classification shown.

The relative importance of the various groups of causes differs appreciably between deaths of infants aged under one week and deaths at ages 4 weeks to 1 year. Of all deaths at ages under one week, 51% were due to congenital anomalies. The most common cause of death for infants aged 4 weeks to 1 year was sudden death (39%) followed by congenital anomalies (31%). See table 4.6.

Infant Mortality by area

Table 4.3 shows that the highest rate for infant mortality was in Limerick City and the lowest was in Sligo. The rate for perinatal mortality was highest in Monaghan and lowest in Leitrim, in 2003. Further breakdowns by health board and regional authority are available in tables 4.8 to 4.11 by sex and age.

Infant and neonatal mortality rates per 1,000 live births



Infant and neonatal mortality rates per 1,000 live births

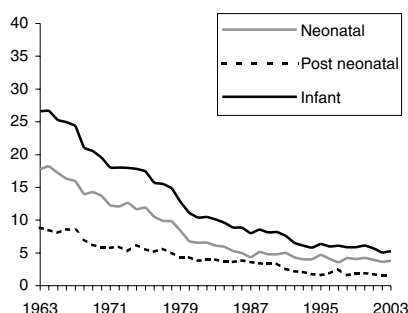
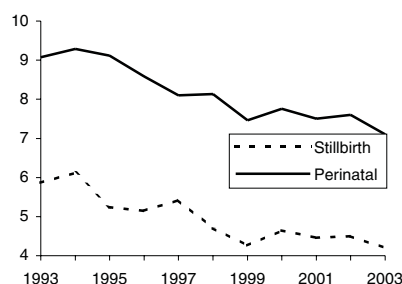


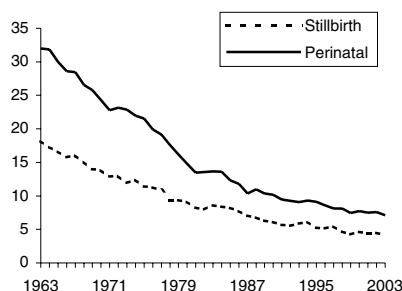
Table II Infant deaths during 2003 by detailed age

	Male	Female	Total
Total under 1 year	193	133	326
Under 30 mins	11	8	19
30 mins and under 1 day	58	36	94
Total under 1 day	69	44	113
1 day	14	7	21
2 days	13	7	20
3 days	7	6	13
4 days	4	0	4
5 days	4	3	7
6 days	5	1	6
Total under 7 days	116	68	184
7-13 days	15	12	27
14-20 days	6	8	14
21-27 days	3	5	8
Total under 4 weeks	140	93	233
4 weeks and under 2 months	10	10	20
2 months	14	7	21
3 months	9	4	13
4 months	5	6	11
5 months	1	1	2
6 months	6	2	8
7 months	0	2	2
8 months	2	1	3
9 months	3	4	7
10 months	0	0	0
11 months	3	3	6

Stillbirth (28+ weeks) and perinatal mortality rates per 1,000 live and stillborn children

Stillbirths

While statistics of infant mortality are obtained in the course of the usual procedure for registration of deaths, which has been in operation since 1863, particulars of late foetal mortality have been obtained through a scheme of notification to the Directors of Community Care. The scheme of notifying late foetal deaths was introduced in 1957, but comparisons between different areas of the country showed marked differences in the coverage of the scheme in the early years. Consequently, the number of late foetal deaths in the early years of the scheme is believed to be understated.

Stillbirth (28+ weeks) and perinatal mortality rates per 1,000 live and stillborn children

In 1995 stillbirths were registered in Ireland for the first time under the Stillbirths Registration Act, 1994. The definition of a stillbirth under the Act is broader than the definition used for late foetal deaths in previous Vital Statistics Reports. This report contains tables in relation to 345 stillbirths which occurred in 2003 including 5 for which a statistical return was received and which had not been registered. This compares with 364 stillbirths in 2002. Care should be taken in comparing statistics on stillbirths and late foetal deaths in consideration of the changes between the notification and registration systems.

For stillbirths the highest rate was in Monaghan and there were none in Leitrim. (see table 4.3).

Deaths classified as being due to ill-defined conditions originating in the perinatal period accounted for 39% of the stillbirths. (see table 4.12).

Table III Stillbirths in 2003 classified by period of gestation and place in which confinement occurred

Period of Gestation	Place of confinement			Total
	Hospital	Maternity Home	Domiciliary	
Under 24 weeks	13	2	-	15
24-27 weeks	63	2	-	65
28-36 weeks	117	5	3	125
37 weeks and over	131	2	-	133
Not stated	7	-	-	7
TOTAL	331	11	3	345

As can be seen from table III 331 stillbirths in 2003 occurred in hospitals; this is equivalent to 96% of the total numbers of stillbirths. The perinatal mortality and stillbirth rates in Ireland and neighbouring countries from 1980 to 2003 are compared in table 4.5.

Pregnancy, childbirth and puerperium

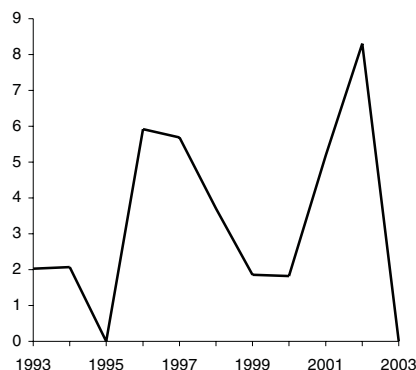
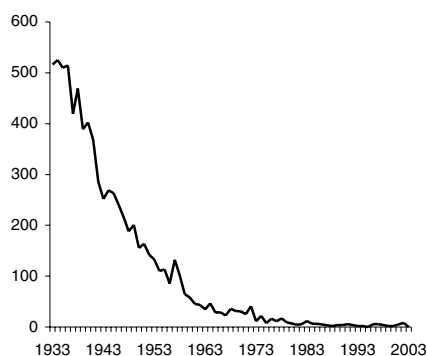
There were no maternal deaths in 2003, compared with 5 in 2002. Table IV compares Ireland and the neighbouring countries for the years 1990-2003.

Table IV Maternal deaths per 100,000 total live and stillbirths in Ireland¹ and neighbouring countries; 1990-2003

Year	Number of deaths	Death rate per 100,000 live and stillbirths			
		Ireland ¹	Northern Ireland	England and Wales	Scotland
1990	2	4	—	1	6
1991	3	6	1	1	9
1992	2	4	—	6	11
1993	—*	—	—	4	11
1994	1	2	—	7	15
1995	—	—	—	7	10
1996	3	6	4	6	10
1997	3	6	—	4	7
1998	2	4	8	7	9
1999	1	2	—	5	13
2000	1	2	—	6	15
2001	3	5	9	7	11
2002	5	8	5	6	10
2003	—	—	3	7	14

¹ Exclusive of Northern Ireland.

* One maternal death which occurred in 1993 was registered in 1995.

Maternal death rates per 100,000 live births**Maternal death rates per 100,000 live births**

Stillbirths and Infant Mortality

The terms used in relation to stillbirths and infant mortality are defined as follows:

Stillbirth: Stillbirth weighing 500 grams or more or at gestational age of 24 weeks or more. This definition applies to stillbirth figures from 1995 onwards.

Late foetal death: Foetal death at or over 28 weeks gestation. this definition was applied up to 1994 inclusive.

Early neonatal death: Death at ages under 1 week of live born infant.

Perinatal deaths: Stillbirths or late foetal deaths plus early neonatal deaths.

Late neonatal death: Death between the ages of 1 week and 4 weeks of live born infant.

Neonatal death: Death at ages under 4 weeks of live born infant.

Post neonatal death: Death between the ages of 4 weeks and 1 year of live born infant.

Infant death: Death at ages under 1 year of live born infant.

Stillbirth rate: Stillbirths divided by total live births plus stillbirths, multiplied by 1,000.

Late foetal mortality rate: late foetal deaths divided by total live births plus late foetal deaths, multiplied by 1,000.

Early neonatal mortality rate: Early neonatal deaths divided by total live births, multiplied by 1,000.

Perinatal mortality rate: perinatal deaths divided by total live births plus stillbirths, multiplied by 1,000.

Late neonatal mortality rate: Late neonatal deaths divided by total live births, multiplied by 1,000.

Neonatal mortality rate: Neonatal deaths divided by total live births, multiplied by 1,000.

Post neonatal mortality rate: Post neonatal deaths divided by total live births, multiplied by 1,000.

Infant mortality rate: Infant deaths divided by total live births, multiplied by 1,000.

Tables

Table 4.1 Live births, stillbirths and infant mortality, 1957 to 2003

Year	Live births	Population	Stillbirths ⁴	Perinatal deaths	Neonatal deaths			Post	Infant deaths
					Early	Late	Total		
Both sexes									
1957-60 ¹	60419	2854	1321	2316	995	321	1316	644	1960
1961-70 ²	62417	2881	1060	1890	830	206	1036	514	1550
1971-80 ²	69439	3196	780	1398	618	113	731	369	1100
1981-90 ²	61628	3513	475	758	283	58	341	228	569
1991-00 ²	51627	3637	333 ⁵ (272)	503 ⁵ (490)	174	44	218	103	322
1994	48255	3586	297	451	154	39	193	84	277
1995	48787	3601	330 (257)	520 (447)	190	42	232	79	311
1996	50655	3626	334 (262)	509 (437)	175	34	209	94	303
1997	52775	3661	368 (288)	510 (430)	142	44	186	135	321
1998	53969	3705	328 (255)	514 (441)	186	44	230	86	316
1999	53924	3745	311 (231)	484 (404)	173	45	218	99	317
2000	54789	3787	325 (256)	496 (427)	171	63	234	104	338
2001	57854	3839	358 (259)	535 (436)	177	53	230	101	331
2002	60503	3917	364 (274)	547 (457)	183	33	216	89	305
2003	61529	3979	345 (258)	529 (442)	184	49	233	93	326
Males									
1957-60 ¹	30915	1439	-	-	579	188	767	372	1139
1961-70 ²	32053	1448	475 ³	891 ³	470	118	588	291	879
1971-80 ²	35715	1606	380	740	360	63	423	205	629
1981-90 ²	31747	1756	246	407	161	32	193	129	322
1991-00 ²	26615	1807	179 ⁵ (145)	252 ⁵ (245)	100	21	124	60	184
1994	24957	1783	153	244	91	19	110	51	161
1995	25153	1788	168 (131)	282 (245)	114	16	130	44	174
1996	26350	1800	169 (133)	268 (232)	99	19	118	51	169
1997	27061	1817	213 (164)	280 (231)	67	25	92	72	164
1998	27848	1839	171 (141)	290 (260)	119	29	148	48	196
1999	27817	1859	169 (127)	264 (222)	95	21	116	56	172
2000	28175	1881	174 (137)	283 (246)	109	43	152	51	203
2001	29684	1907	175 (119)	272 (216)	97	26	123	55	178
2002	31013	1946	177 (133)	279 (235)	102	23	125	44	169
2003	31455	1977	181 (139)	297 (255)	116	24	140	53	193
Females									
1957-60 ¹	29504	1415	-	-	416	133	549	272	821
1961-70 ²	30364	1433	471 ³	800 ³	360	88	448	223	671
1971-80 ²	33724	1590	400	658	258	50	308	164	472
1981-90 ²	29882	1758	229	351	122	26	148	99	247
1991-00 ²	25012	1830	154 ⁵ (127)	213 ⁵ (202)	74	20	94	44	138
1994	23298	1803	144	207	63	20	83	33	116
1995	23634	1813	162 (126)	238 (202)	76	26	102	35	137
1996	24305	1826	165 (129)	241 (205)	76	15	91	43	134
1997	25714	1843	155 (124)	230 (199)	75	19	94	63	157
1998	26121	1866	157 (114)	224 (181)	67	15	82	38	120
1999	26107	1886	142 (104)	220 (182)	78	24	102	43	145
2000	26614	1906	151 (119)	213 (181)	62	20	82	53	135
2001	28170	1932	183 (140)	263 (220)	80	27	107	46	153
2002	29490	1971	187 (141)	268 (222)	81	10	91	45	136
2003	30074	2002	164 (119)	232 (187)	68	25	93	40	133

1 4 year average

2 Decennial average

3 5 year average, 1966-1970

4 Figures on stillbirths up to 1994 inclusive refer to the definition of late foetal deaths at or over 28 weeks gestation. From 1995 the figures relate to the new broader definition of stillbirths at or over 500g or at a gestational age of 24 weeks or more. For comparison purposes, figures according to the old definition are given in brackets from 1995 onwards.

5 6 year average, 1995-2000

Table 4.2 Live birth, stillbirth and infant mortality rates, 1957 to 2003

Year	Live births	Stillbirths ⁴	Perinatal deaths	Neonatal deaths				Infant deaths
				Early	Late	Total	Post	
Both sexes								
1957-60 ¹	21.2	21.4	37.5	16.5	5.3	21.8	10.7	32.4
1961-70 ²	21.7	16.7	29.8	13.3	3.3	16.6	8.2	24.8
1971-80 ²	21.7	11.1	19.9	8.9	1.6	10.5	5.3	15.8
1981-90 ²	17.5	7.6	12.2	4.6	0.9	5.5	3.7	9.2
1991-00 ²	14.2	6.7 ⁵ (5.3)	10.1 ⁵ (9.5)	3.4	0.9	4.2	2.0	6.2
1994	13.5	6.1	9.3	3.2	0.8	4.0	1.7	5.7
1995	13.5	6.7 (5.2)	10.6 (9.1)	3.9	0.9	4.8	1.6	6.4
1996	14.0	6.6 (5.1)	10.0 (8.6)	3.5	0.7	4.1	1.9	6.0
1997	14.4	6.9 (5.4)	9.6 (8.1)	2.7	0.8	3.5	2.6	6.1
1998	14.6	6.0 (4.7)	9.5 (8.1)	3.4	0.8	4.3	1.6	5.9
1999	14.4	5.7 (4.3)	8.9 (7.5)	3.2	0.8	4.0	1.8	5.9
2000	14.5	5.9 (4.7)	9.0 (7.8)	3.1	1.1	4.3	1.9	6.2
2001	15.1	6.1 (4.5)	9.2 (7.5)	3.1	0.9	4.0	1.7	5.7
2002	15.4	6.0 (4.5)	9.0 (7.6)	3.0	0.6	3.6	1.5	5.0
2003	15.5	5.6 (4.2)	8.5 (7.1)	3.0	0.8	3.8	1.5	5.3
Males								
1957-60 ¹	21.5	-	-	18.7	6.1	24.8	12.0	36.8
1961-70 ²	22.1	14.6 ³	27.4 ³	14.7	3.6	18.3	9.1	27.4
1971-80 ²	22.2	10.5	20.5	10.1	1.8	11.9	5.7	17.6
1981-90 ²	18.1	7.7	12.7	5.1	1.0	6.1	4.1	10.1
1991-00 ²	14.7	6.7 ⁵ (5.5)	9.8 ⁵ (9.2)	3.8	0.8	4.7	2.3	6.9
1994	14.0	6.1	9.7	3.6	0.8	4.4	2.0	6.5
1995	14.1	6.6 (5.2)	11.1 (9.7)	4.5	0.6	5.2	1.7	6.9
1996	14.6	6.4 (5.0)	10.1 (8.8)	3.8	0.7	4.5	1.9	6.4
1997	14.9	7.8 (6.0)	10.3 (8.5)	2.5	0.9	3.4	2.7	6.1
1998	15.1	6.1 (5.0)	10.4 (9.3)	4.3	1.0	5.3	1.7	7.0
1999	15.0	6.0 (4.5)	9.4 (7.9)	3.4	0.8	4.2	2.0	6.2
2000	15.0	6.1 (4.8)	10.0 (8.7)	3.9	1.5	5.4	1.8	7.2
2001	15.6	5.9 (4.0)	9.1 (7.2)	3.3	0.9	4.1	1.9	6.0
2002	15.9	5.7 (4.3)	9.0 (7.6)	3.3	0.7	4.0	1.4	5.5
2003	15.9	5.7 (4.4)	9.4 (8.1)	3.7	0.8	4.5	1.7	6.1
Females								
1957-60 ¹	20.9	-	-	14.1	4.5	18.6	9.2	27.8
1961-70 ²	21.2	15.3 ³	26.0 ³	11.9	2.9	14.8	7.3	22.1
1971-80 ²	21.2	11.7	19.3	7.7	1.4	9.1	4.9	14.0
1981-90 ²	17.0	7.6	11.6	4.1	0.9	5.0	3.3	8.3
1991-00 ²	14.4	6.7 ⁵ (5.1)	8.7 ⁵ (8.1)	3.0	0.8	3.8	1.8	5.5
1994	12.9	6.1	8.8	2.7	0.9	3.6	1.4	5.0
1995	13.0	6.8 (5.3)	10.0 (8.5)	3.2	1.1	4.3	1.5	5.8
1996	13.3	6.7 (5.3)	9.8 (8.4)	3.1	0.6	3.7	1.8	5.5
1997	13.9	6.0 (4.8)	8.9 (7.7)	2.9	0.7	3.7	2.5	6.1
1998	14.0	6.0 (4.3)	8.5 (6.9)	2.6	0.6	3.1	1.5	4.6
1999	13.8	5.4 (4.0)	8.4 (6.9)	3.0	0.9	3.9	1.6	5.6
2000	14.0	5.6 (4.4)	8.0 (6.8)	2.3	0.8	3.1	2.0	5.1
2001	14.6	6.5 (4.9)	9.3 (7.8)	2.8	1.0	3.8	1.6	5.4
2002	15.0	6.3 (4.8)	9.1 (7.5)	2.7	0.3	3.1	1.5	4.6
2003	15.0	5.4 (3.9)	7.7 (6.2)	2.3	0.8	3.1	1.3	4.4

1 4 year average

2 Decennial average

3 5 year average, 1966-1970

4 Figures on stillbirths up to 1994 inclusive refer to the definition of late foetal deaths at or over 28 weeks gestation. From 1995 the figures relate to the new broader definition of stillbirths at or over 500g or at a gestational age of 24 weeks or more. For comparison purposes, figures according to the old definition are given in brackets from 1995 onwards.

5 6 year average, 1995-2000

Table 4.3 Stillbirths and infant mortality* 2003

Area of residence	Infant mortality		Neonatal mortality		Stillbirths		Perinatal mortality	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
LEINSTER	177	5.0	124	3.5	208	5.9	310	8.8
Carlow	3	3.5	2	2.4	4	4.7	6	7.0
Dublin City	43	6.3	31	4.5	58	8.4	86	12.5
South Dublin	26	5.7	21	4.6	29	6.4	47	10.3
Fingal	13	3.0	10	2.3	17	3.9	26	6.0
Dun Laoghaire Rathdown	7	2.9	5	2.1	16	6.6	21	8.7
Kildare	24	7.3	16	4.9	14	4.3	28	8.5
Kilkenny	5	4.4	3	2.6	3	2.6	6	5.3
Laois	5	5.1	3	3.0	7	7.0	8	8.1
Longford	2	3.9	1	1.9	5	9.6	5	9.6
Louth	3	1.9	1	0.6	8	5.0	9	5.6
Meath	13	5.0	9	3.4	12	4.6	18	6.9
Offaly	4	4.1	1	1.0	6	6.1	7	7.1
Westmeath	8	6.5	7	5.7	7	5.7	12	9.7
Wexford	11	5.5	7	3.5	9	4.5	15	7.4
Wicklow	10	5.2	7	3.7	13	6.8	16	8.3
MUNSTER	103	6.3	73	4.5	87	5.3	137	8.3
Clare	13	7.7	10	5.9	14	8.2	21	12.3
Cork City	13	7.8	9	5.4	12	7.1	19	11.3
Cork County	24	4.8	15	3.0	18	3.6	30	6.0
Kerry	7	4.1	4	2.4	12	7.1	15	8.8
Limerick City	13	13.7	11	11.6	5	5.2	14	14.7
Limerick County	11	6.5	6	3.6	8	4.7	12	7.1
North Tipperary	7	7.5	6	6.4	2	2.1	7	7.4
South Tipperary	8	7.5	6	5.6	4	3.7	4	3.7
Waterford City	3	4.2	2	2.8	6	8.4	7	9.8
Waterford County	4	4.4	4	4.4	6	6.6	8	8.8
CONNACHT	31	4.7	24	3.7	25	3.8	46	7.0
Galway City	3	2.9	1	1.0	3	2.9	4	3.8
Galway County	11	5.0	9	4.1	8	3.6	16	7.2
Leitrim	2	5.7	2	5.7	0	0.0	1	2.8
Mayo	11	7.0	9	5.7	9	5.7	17	10.7
Roscommon	3	4.8	2	3.2	2	3.2	4	6.4
Sligo	1	1.3	1	1.3	3	3.9	4	5.2
ULSTER (PART OF)	15	4.4	12	3.5	25	7.2	36	10.4
Cavan	3	3.8	2	2.5	5	6.3	6	7.5
Donegal	10	5.0	8	4.0	11	5.5	19	9.5
Monaghan	2	3.0	2	3.0	9	13.4	11	16.4
STATE	326	5.3	233	3.8	345	5.6	529	8.5
REGIONAL AUTHORITIES:								
Border	21	3.4	16	2.6	36	5.8	50	8.1
Midland	19	5.1	12	3.2	25	6.7	32	8.6
West	28	5.1	21	3.9	22	4.0	41	7.5
Dublin	89	4.9	67	3.7	120	6.6	180	9.9
Mid-East	47	6.0	32	4.1	39	5.0	62	7.9
Mid-West	44	8.4	33	6.3	29	5.5	54	10.2
South-East	34	5.1	24	3.6	32	4.8	46	6.9
South-West	44	5.2	28	3.3	42	5.0	64	7.6
HEALTH BOARDS:								
ERHA	123	5.3	90	3.9	147	6.3	224	9.6
Midland	19	5.1	12	3.2	25	6.7	32	8.6
Mid-Western	44	8.4	33	6.3	29	5.5	54	10.2
North-Eastern	21	3.7	14	2.5	34	6.0	44	7.7
North-Western	13	4.2	11	3.5	14	4.5	24	7.7
South-Eastern	34	5.1	24	3.6	32	4.8	46	6.9
Southern	44	5.2	28	3.3	42	5.0	64	7.6
Western	28	5.1	21	3.9	22	4.0	41	7.5

* For definition see glossary at end of commentary

The stillbirth and infant mortality rates in some areas based on small numbers are subject to considerable fluctuation and caution should be exercised in their interpretation

Table 4.4 Infant mortality rates per 1,000 live births by detailed age, 1941 to 2003

Period	Under 24 hours	1-6 days	7-13 days	14-20 days	21 days and under 4 weeks	4 weeks and under 2 months	2 months and under 3 months	3 months and under 6 months	6 months and under 12 months	Total 4 weeks to 1 year
1941-50 ¹	7.0	8.7	4.3	4.2	4.3	8.7	6.9	12.3	9.4	37.3
1951-60 ¹	7.8	8.7	2.7	1.9	1.5	3.6	2.4	4.5	3.6	14.1
1961-70 ¹	7.1	6.2	1.4	1.1	0.8	2.1	1.5	2.7	2.0	8.2
1971-80 ¹	5.1	3.8	0.9	0.4	0.4	1.2	1.0	1.8	1.4	5.3
1981-90 ¹	2.8	1.8	0.5	0.2	0.3	0.7	0.7	1.3	0.9	3.7
1991-00 ¹	2.1	1.3	0.5	0.2	0.2	0.5	0.3	0.7	0.5	2.0
1993	2.3	1.0	0.4	0.2	0.2	0.6	0.3	0.6	0.6	2.1
1994	2.0	1.2	0.3	0.3	0.2	0.5	0.3	0.6	0.4	1.7
1995	2.1	1.8	0.5	0.2	0.1	0.5	0.2	0.6	0.4	1.6
1996	2.2	1.2	0.4	0.2	0.1	0.5	0.2	0.5	0.6	1.9
1997	1.5	1.2	0.4	0.3	0.2	0.6	0.5	0.8	0.6	2.6
1998	2.2	1.2	0.5	0.2	0.2	0.5	0.3	0.5	0.4	1.6
1999	1.7	1.5	0.5	0.2	0.2	0.5	0.3	0.6	0.4	1.8
2000	2.1	1.0	0.6	0.4	0.2	0.5	0.4	0.5	0.5	1.9
2001	1.9	1.2	0.5	0.2	0.2	0.6	0.2	0.6	0.3	1.7
2002	2.1	1.0	0.3	0.2	0.1	0.3	0.3	0.6	0.3	1.5
2003	1.8	1.2	0.4	0.2	0.1	0.3	0.3	0.4	0.4	1.5

¹Decennial average**Table 4.5 Comparable⁽¹⁾ stillbirth and perinatal mortality rates in Ireland² and neighbouring countries 1980-2003**

Year	Stillbirth rate				Perinatal mortality rate			
	Ireland	Northern Ireland	England and Wales	Scotland	Ireland	Northern Ireland	England and Wales	Scotland
1980	9.1	9.2	7.2	6.7	14.8	15.6	13.3	13.1
1981	8.2	8.7	6.6	6.3	13.4	15.3	11.8	11.6
1982	8.0	6.9	6.3	5.8	13.5	13.3	11.3	11.5
1983	8.6	7.4	5.7	5.8	13.7	13.1	10.4	10.6
1984	8.4	5.8	5.7	5.8	13.7	10.8	10.1	11.0
1985	8.2	6.4	5.5	5.5	12.3	11.1	9.8	9.8
1986	7.8	4.4	5.3	5.8	11.9	9.5	9.6	10.2
1987	7.1	6.1	5.0	5.1	10.4	9.8	8.9	8.9
1988	7.0	5.0	4.9	5.4	11.3	9.3	8.7	8.9
1989	6.3	5.1	4.7	5.0	10.3	8.2	8.3	8.7
1990	6.1	4.4	4.6	5.3	10.2	7.6	8.1	8.7
1991	5.7	4.7	4.6	5.5	9.5	8.4	8.0	8.6
1992	5.5	4.6	4.3	4.9	9.3	8.0	7.6	8.5
1993	5.9	4.1	4.4	4.8	9.1	7.7	7.6	8.0
1994	6.1	5.2	4.4	4.5	9.3	8.6	7.6	7.4
1995	5.2 (6.5)	4.5 (6.1)	4.2 (5.5)	4.9 (6.6)	9.1 (10.3)	8.9 (10.4)	7.4 (8.7)	7.9 (9.6)
1996	5.1 (6.3)	4.7 (6.2)	4.0 (5.4)	5.0 (6.4)	8.6 (9.7)	7.8 (9.4)	7.2 (8.6)	7.9 (9.2)
1997	5.4 (6.6)	4.1 (5.4)	3.9 (5.3)	4.1 (5.3)	8.1 (9.2)	7.3 (8.6)	6.9 (8.3)	6.6 (7.8)
1998	4.7 (5.9)	3.7 (5.1)	4.0 (5.3)	4.5 (6.1)	8.1 (9.3)	6.8 (8.1)	6.9 (8.2)	7.2 (8.7)
1999	4.3 (5.6)	4.6 (5.7)	3.8 (5.3)	4.0 (5.2)	7.5 (8.8)	8.8 (10.0)	6.6 (8.2)	6.4 (7.6)
2000	4.7 (5.5)	3.2 (4.3)	3.7 (5.3)	4.0 (5.6)	7.8 (8.6)	6.1 (7.2)	6.7 (8.2)	6.8 (8.4)
2001	4.5 (5.8)	4.0 (5.1)	3.8 (5.3)	4.6 (5.7)	7.5 (8.8)	7.3 (8.4)	6.4 (8.0)	7.4 (8.5)
2002	4.5 (5.6)	4.5 (5.7)	4.2 (5.6)	4.2 (5.4)	7.6 (8.7)	7.6 (8.7)	6.8 (8.3)	6.4 (7.6)
2003	4.2 (5.2)	3.8 (5.0)	4.2 (5.7)	5.6 (4.5)	7.1 (8.2)	6.8 (8.0)	7.0 (8.5)	6.9 (8.0)

¹For comparison purposes, the rates in the table are based on foetal deaths at or over 28 week gestation. The rates in brackets for 1995-2003 refer to foetal deaths at or over 24 weeks gestation.²Exclusive of Northern Ireland.

**Table 4.6 Infant mortality - deaths under 1 year in 2003, classified by sex, age and cause
(International Detailed List)**

Cause of Death	ICD-9 Code	Total under 1 year	Under 30 mins.	30 mins. and under 1 day	Total under 1 day	Total under 7 days	Days			Total under 4 weeks	4 weeks and under 1 year
							7-13	14-20	21-27		
All causes											
M		193	11	58	69	116	15	6	3	140	53
F		133	8	36	44	68	12	8	5	93	40
Enteritis and other diarrhoeal diseases											
M	008,009	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Tuberculosis, all forms											
M	010-018,137	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Whooping cough											
M	033	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Other infective and parasitic diseases											
M	001-007,020-027,030-032	2	-	-	-	-	-	-	-	-	2
F	034-136,138-139	3	-	-	-	-	-	-	-	-	3
Meningitis											
M	320-322	1	-	-	-	-	-	-	-	-	1
F		-	-	-	-	-	-	-	-	-	-
Other inflammatory diseases of the central nervous system											
M	323-326	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Pneumonia											
M	480-486	2	-	-	-	-	-	-	1	1	1
F		4	-	-	-	2	-	-	-	2	2
Influenza											
M	487	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Bronchitis, emphysema and asthma											
M	490-493	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Other diseases of respiratory system											
M	460-479,494-519	1	-	-	-	-	-	-	-	-	1
F		-	-	-	-	-	-	-	-	-	-
Diseases of digestive system											
M	520-579	-	-	-	-	-	-	-	-	-	-
F		3	-	-	-	-	-	-	-	-	3
Congenital anomalies:											
Anencephalus and similar anomalies											
M	740	3	-	1	1	3	-	-	-	3	-
F		9	2	6	8	9	-	-	-	9	-
Spina Bifida											
M	741	2	-	1	1	1	-	-	-	1	1
F		1	-	-	-	-	-	-	-	-	1
Other congenital anomalies of nervous system											
M	742	6	-	2	2	3	1	-	-	4	2
F		2	-	-	-	-	-	-	-	-	2
Congenital anomalies of the heart											
M	745,746	22	1	1	2	11	5	-	-	16	6
F		13	-	-	-	6	1	-	2	9	4
Other congenital anomalies											
M	743,744,747-759	45	4	23	27	34	3	-	-	37	8
F		36	3	17	20	26	1	3	1	31	5

**Table 4.6 Infant mortality - deaths under 1 year in 2003, classified by sex, age and cause
(International Detailed List)**

Cause of Death	ICD-9 Code	Total under 1 year	Under 30 mins.	30 mins. and under 1 day	Total under 1 day	Total under 7 days	Days			Total under 4 weeks	4 weeks and under 1 year
							7-13	14-20	21-27		
Certain conditions originating in the Perinatal period:											
Foetus or newborn affected by complications of placenta, cord and membranes											
M	762	4	-	3	3	4	-	-	-	4	-
F		2	-	1	1	2	-	-	-	2	-
Disorders relating to short gestation and unspecified low birthweight											
M	765	33	4	15	19	28	1	3	-	32	1
F		8	2	4	6	6	2	-	-	8	-
Birth injury and difficult labour											
M	763,767	3	-	2	2	3	-	-	-	3	-
F		2	-	1	1	2	-	-	-	2	-
Intrauterine hypoxia and birth asphyxia not elsewhere specified											
M	768-770	9	-	3	3	8	-	-	-	8	1
F		13	-	4	4	8	-	1	2	11	2
Haemolytic disease of newborn											
M	773,774	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Other conditions originating in the Perinatal period*											
M	760,761,764,766	20	1	7	8	15	3	-	-	18	2
F	771-779	14	1	2	3	5	6	3	-	14	-
Sudden death, cause unknown											
M	798	27	-	-	-	-	1	1	1	3	24
F		15	-	-	-	-	2	1	-	3	12
All other causes											
M		13	1	-	1	6	1	2	1	10	3
F		8	-	1	1	2	-	-	-	2	6

* Stillbirths not included

Table 4.7 Infant mortality - deaths at ages under 4 weeks, 4 weeks and under 1 year, in 2003, classified by sex and cause assigned to each province.

Cause of Death	ICD-9 Code	TOTAL		Leinster		Munster		Connacht		Ulster (part of)	
		M	F	M	F	M	F	M	F	M	F
All causes											
Under 4 weeks		140	93	78	46	41	32	14	10	7	5
4 weeks and under 1 year		53	40	30	23	20	10	3	4	-	3
Enteritis and other diarrhoeal diseases											
Under 4 weeks	008,009	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Tuberculosis, all forms											
Under 4 weeks	010-018,137	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Whooping cough											
Under 4 weeks	033	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Other infective and parasitic diseases											
Under 4 weeks	001-007,020-027,030-032	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year	034-136,138-139	2	3	-	2	2	-	-	-	-	1
Meningitis											
Under 4 weeks	320-322	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		1	-	1	-	-	-	-	-	-	-
Other inflammatory diseases of the central nervous system											
Under 4 weeks	323-326	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Pneumonia											
Under 4 weeks	480-486	1	2	-	2	1	-	-	-	-	-
4 weeks and under 1 year		1	2	1	1	-	1	-	-	-	-
Influenza											
Under 4 weeks	487	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Bronchitis, emphysema and asthma											
Under 4 weeks	490-493	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Other diseases of respiratory system											
Under 4 weeks	460-479,494-519	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		1	-	-	-	1	-	-	-	-	-
Diseases of digestive system											
Under 4 weeks	520-579	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		-	3	-	1	-	1	-	1	-	-
Congenital anomalies:											
Anencephalus and similar anomalies											
Under 4 weeks	740	3	9	2	3	1	6	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Spina Bifida											
Under 4 weeks	741	1	-	1	-	-	-	-	-	-	-
4 weeks and under 1 year		1	1	-	1	1	-	-	-	-	-
Other congenital anomalies of nervous system											
Under 4 weeks	742	4	-	4	-	-	-	-	-	-	-
4 weeks and under 1 year		2	2	1	-	1	1	-	1	-	-
Congenital anomalies of the heart											
Under 4 weeks	745,746	16	9	9	6	6	1	1	1	-	1
4 weeks and under 1 year		6	4	4	2	2	2	-	-	-	-
Other congenital anomalies											
Under 4 weeks	743,744,747-759	37	31	20	14	8	10	8	5	1	2
4 weeks and under 1 year		8	5	6	3	2	2	-	-	-	-

Table 4.7 Infant mortality - deaths at ages under 4 weeks, 4 weeks and under 1 year, in 2003, classified by sex and cause assigned to each province. — Continued

Cause of Death	ICD-9 Code	TOTAL		Leinster		Munster		Connacht		Ulster (part of)	
		M	F	M	F	M	F	M	F	M	F
Certain conditions originating in the Perinatal period:											
Foetus or newborn affected by complications of placenta, cord and membranes											
Under 4 weeks	762	4	2	4	2	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight											
Under 4 weeks	765	32	8	13	3	15	3	1	1	3	1
4 weeks and under 1 year		1	-	1	-	-	-	-	-	-	-
Birth injury and difficult labour											
Under 4 weeks	763,767	3	2	3	1	-	1	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia not elsewhere specified											
Under 4 weeks	768-770	8	11	7	4	1	6	-	-	-	1
4 weeks and under 1 year		1	2	1	1	-	-	-	1	-	-
Haemolytic disease of newborn											
Under 4 weeks	773,774	-	-	-	-	-	-	-	-	-	-
4 weeks and under 1 year		-	-	-	-	-	-	-	-	-	-
Other conditions originating in the Perinatal period*											
Under 4 weeks	760,761,764,766	18	14	10	7	4	4	2	3	2	-
4 weeks and under 1 year	771-779	2	-	1	-	-	-	1	-	-	-
Sudden death, cause unknown											
Under 4 weeks		3	3	1	2	1	1	1	-	-	-
4 weeks and under 1 year		24	12	13	7	10	3	1	1	-	1
All other causes											
Under 4 weeks	12	10	2	4	2	4	-	1	-	1	-
4 weeks and under 1 year	9	3	6	1	5	1	-	1	-	-	1

* Stillbirths not included

Table 4.8 Infant mortality - deaths under 1 year, in 2003, classified by sex and cause assigned to each regional authority

Cause of Death	Border	Midland	West	Dublin	Mid-East	Mid-West	South-East	South-West
All causes								
M	12	12	15	55	24	22	23	30
F	9	7	13	34	23	22	11	14
All causes								
Enteritis and other diarrhoeal diseases								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Tuberculosis, all forms								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Whooping cough								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Other infective and parasitic diseases								
M	-	-	-	-	-	1	-	1
F	1	-	-	1	1	-	-	-
Meningitis								
M	-	-	-	1	-	-	-	-
F	-	-	-	-	-	-	-	-
Other inflammatory diseases of the central nervous system								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Pneumonia								
M	-	-	-	1	-	-	-	1
F	-	-	-	1	2	-	-	1
Influenza								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Bronchitis, emphysema and asthma								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Other diseases of respiratory system								
M	-	-	-	-	-	1	-	-
F	-	-	-	-	-	-	-	-
Diseases of digestive system								
M	-	-	-	-	-	-	-	-
F	-	-	1	1	-	-	-	1
Congenital anomalies:								
Anencephalus and similar anomalies								
M	-	-	-	1	1	1	-	-
F	-	-	-	1	1	3	1	3
Spina Bifida								
M	-	1	-	-	-	-	-	1
F	-	-	-	1	-	-	-	-
Other congenital anomalies of nervous system								
M	-	1	-	1	2	1	1	-
F	-	-	1	-	-	-	-	1
Congenital anomalies of the heart								
M	1	3	-	8	2	2	2	4
F	1	-	1	7	1	1	-	2
Other congenital anomalies								
M	2	1	8	16	5	2	5	6
F	3	1	4	4	11	6	5	2

Table 4.8 Infant mortality - deaths under 1 year, in 2003, classified by sex and cause assigned to each regional authority — Continued

Cause of Death	Border	Midland	West	Dublin	Mid-East	Mid-West	South-East	South-West
All causes								
Certain conditions originating in the Perinatal period:								
Foetus or newborn affected by complications of placenta, cord and membranes								
M	-	-	-	3	1	-	-	-
F	-	1	-	1	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight								
M	3	-	1	7	4	7	4	7
F	1	1	1	1	1	2	-	1
Birth injury and difficult labour								
M	-	-	-	2	1	-	-	-
F	-	-	-	1	-	1	-	-
Intrauterine hypoxia and birth asphyxia not elsewhere specified								
M	-	1	-	5	-	-	2	1
F	1	-	1	3	2	5	1	-
Haemolytic disease of newborn								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Other conditions originating in the Perinatal period ^a								
M	4	1	3	2	5	2	1	2
F	-	1	3	3	2	4	1	-
Sudden death, cause unknown								
M	-	3	2	5	3	3	5	6
F	1	3	1	6	-	-	1	3
All other causes								
M	2	1	1	3	-	2	3	1
F	1	-	-	3	2	-	2	-

^a Stillbirths not included

Table 4.9 Infant mortality - deaths under 1 year, in 2003, classified by age group and cause assigned to each regional authority

Cause of Death	Border	Midland	West	Dublin	Mid-East	Mid-West	South-East	South-West
All causes								
Under 4 weeks	16	12	21	67	32	33	24	28
4 weeks and under 1 year	5	7	7	22	15	11	10	16
Enteritis and other diarrhoeal diseases								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Tuberculosis, all forms								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Whooping cough								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Other infective and parasitic diseases								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	1	-	-	1	1	1	-	1
Meningitis								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	1	-	-	-	-
Other inflammatory diseases of the central nervous system								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Pneumonia								
Under 4 weeks	-	-	-	1	1	-	-	1
4 weeks and under 1 year	-	-	-	1	1	-	-	1
Influenza								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Bronchitis, emphysema and asthma								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Other diseases of respiratory system								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	1	-	-
Diseases of digestive system								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	1	1	-	-	-	1
Congenital anomalies:								
Anencephalus and similar anomalies								
Under 4 weeks	-	-	-	2	2	4	1	3
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Spina Bifida								
Under 4 weeks	-	1	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	1	-	-	-	1
Other congenital anomalies of nervous system								
Under 4 weeks	-	1	-	1	2	-	-	-
4 weeks and under 1 year	-	-	1	-	-	1	1	1
Congenital anomalies of the heart								
Under 4 weeks	2	1	1	12	2	-	2	5
4 weeks and under 1 year	-	2	-	3	1	3	-	1
Other congenital anomalies								
Under 4 weeks	4	2	12	17	11	7	9	6
4 weeks and under 1 year	1	-	-	3	5	1	1	2

Table 4.9 Infant mortality - deaths under 1 year, in 2003, classified by age group and cause assigned to each regional authority — Continued

Cause of Death	Border	Midland	West	Dublin	Mid-East	Mid-West	South-East	South-West
Certain conditions originating in the Perinatal period:								
Foetus or newborn affected by complications of placenta, cord and membranes								
Under 4 weeks	-	1	-	4	1	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight								
Under 4 weeks	4	1	2	8	4	9	4	8
4 weeks and under 1 year	-	-	-	-	1	-	-	-
Birth injury and difficult labour								
Under 4 weeks	-	-	-	3	1	1	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia not elsewhere specified								
Under 4 weeks	1	1	-	8	1	5	2	1
4 weeks and under 1 year	-	-	1	-	1	-	1	-
Haemolytic disease of newborn								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Other conditions originating in the Perinatal period*								
Under 4 weeks	3	2	5	5	7	6	2	2
4 weeks and under 1 year	1	-	1	-	-	-	-	-
Sudden death, cause unknown								
Under 4 weeks	-	1	1	2	-	-	1	1
4 weeks and under 1 year	1	5	2	9	3	3	5	8
All other causes								
Under 4 weeks	2	1	-	4	-	1	3	1
4 weeks and under 1 year	1	-	1	2	2	1	2	-

* Stillbirths not included

Table 4.10 Infant mortality - deaths under 1 year, in 2003, classified by sex and cause assigned to each health board

Cause of Death	ERHA	Midland	Mid Western	North Eastern	North Western	South Eastern	Southern	Western
All causes								
M	71	12	22	12	8	23	30	15
F	52	7	22	9	5	11	14	13
All causes								
Enteritis and other diarrhoeal diseases								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Tuberculosis, all forms								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Whooping cough								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Other infective and parasitic diseases								
M	-	-	1	-	-	-	1	-
F	2	-	-	-	1	-	-	-
Meningitis								
M	1	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Other inflammatory diseases of the central nervous system								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Pneumonia								
M	1	-	-	-	-	-	1	-
F	3	-	-	-	-	-	1	-
Influenza								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Bronchitis, emphysema and asthma								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Other diseases of respiratory system								
M	-	-	1	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Diseases of digestive system								
M	-	-	-	-	-	-	-	-
F	1	-	-	-	-	-	1	1
Congenital anomalies:								
Anencephalus and similar anomalies								
M	2	-	1	-	-	-	-	-
F	2	-	3	-	-	1	3	-
Spina Bifida								
M	-	1	-	-	-	-	1	-
F	1	-	-	-	-	-	-	-
Other congenital anomalies of nervous system								
M	3	1	1	-	-	1	-	-
F	-	-	-	-	-	-	1	1
Congenital anomalies of the heart								
M	9	3	2	1	1	2	4	-
F	8	-	1	1	-	-	2	1
Other congenital anomalies								
M	18	1	2	4	1	5	6	8
F	11	1	6	5	2	5	2	4

Table 4.10 Infant mortality - deaths under 1 year, in 2003, classified by sex and cause assigned to each health board — Continued

Cause of Death	ERHA	Midland	Mid Western	North Eastern	North Western	South Eastern	Southern	Western
All causes								
Certain conditions originating in the Perinatal period:								
Foetus or newborn affected by complications of placenta, cord and membranes								
M	4	-	-	-	-	-	-	-
F	1	1	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight								
M	9	-	7	2	3	4	7	1
F	2	1	2	1	-	-	1	1
Birth injury and difficult labour								
M	3	-	-	-	-	-	-	-
F	1	-	1	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia not elsewhere specified								
M	5	1	-	-	-	2	1	-
F	5	-	5	-	1	1	-	1
Haemolytic disease of newborn								
M	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Other conditions originating in the Perinatal period ^a								
M	5	1	2	5	1	1	2	3
F	4	1	4	1	-	1	-	3
Sudden death, cause unknown								
M	8	3	3	-	-	5	6	2
F	6	3	-	-	1	1	3	1
All other causes								
M	3	1	2	-	2	3	1	1
F	5	-	-	1	-	2	-	-

^a Stillbirths not included

Table 4.11 Infant mortality - deaths under 1 year, in 2003, classified by age group and cause assigned to each health board

Cause of Death	ERHA	Midland	Mid Western	North Eastern	North Western	South Eastern	Southern	Western
All causes								
Under 4 weeks	90	12	33	14	11	24	28	21
4 weeks and under 1 year	33	7	11	7	2	10	16	7
Enteritis and other diarrhoeal diseases								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Tuberculosis, all forms								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Whooping cough								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Other infective and parasitic diseases								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	2	-	1	-	1	-	1	-
Meningitis								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	1	-	-	-	-	-	-	-
Other inflammatory diseases of the central nervous system								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Pneumonia								
Under 4 weeks	2	-	-	-	-	-	1	-
4 weeks and under 1 year	2	-	-	-	-	-	1	-
Influenza								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Bronchitis, emphysema and asthma								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Other diseases of respiratory system								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	1	-	-	-	-	-
Diseases of digestive system								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	1	-	-	-	-	-	1	1
Congenital anomalies:								
Anencephalus and similar anomalies								
Under 4 weeks	4	-	4	-	-	1	3	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Spina Bifida								
Under 4 weeks	-	1	-	-	-	-	-	-
4 weeks and under 1 year	1	-	-	-	-	-	1	-
Other congenital anomalies of nervous system								
Under 4 weeks	3	1	-	-	-	-	-	-
4 weeks and under 1 year	-	-	1	-	-	1	1	1
Congenital anomalies of the heart								
Under 4 weeks	14	1	-	1	1	2	5	1
4 weeks and under 1 year	3	2	3	1	-	-	1	-
Other congenital anomalies								
Under 4 weeks	24	2	7	5	3	9	6	12
4 weeks and under 1 year	5	-	1	4	-	1	2	-

Table 4.11 Infant mortality - deaths under 1 year, in 2003, classified by age group and cause assigned to each health board — Continued

Cause of Death	ERHA	Midland	Mid Western	North Eastern	North Western	South Eastern	Southern	Western
Certain conditions originating in the Perinatal period:								
Foetus or newborn affected by complications of placenta, cord and membranes								
Under 4 weeks	5	1	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Disorders relating to short gestation and unspecified low birthweight								
Under 4 weeks	10	1	9	3	3	4	8	2
4 weeks and under 1 year	1	-	-	-	-	-	-	-
Birth injury and difficult labour								
Under 4 weeks	4	-	1	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Intrauterine hypoxia and birth asphyxia not elsewhere specified								
Under 4 weeks	9	1	5	-	1	2	1	-
4 weeks and under 1 year	1	-	-	-	-	1	-	1
Haemolytic disease of newborn								
Under 4 weeks	-	-	-	-	-	-	-	-
4 weeks and under 1 year	-	-	-	-	-	-	-	-
Other conditions originating in the Perinatal period*								
Under 4 weeks	9	2	6	5	1	2	2	5
4 weeks and under 1 year	-	-	-	1	-	-	-	1
Sudden death, cause unknown								
Under 4 weeks	2	1	-	-	-	1	1	1
4 weeks and under 1 year	12	5	3	-	1	5	8	2
All other causes								
Under 4 weeks	4	1	1	-	2	3	1	-
4 weeks and under 1 year	4	-	1	1	-	2	-	1

* Stillbirths not included

Table 4.12 Stillbirths in 2003, classified by cause and sex

ICD-9 Codes	Cause of death	Males	Females	Total
740	Anencephalus and similar anomalies			
7400	Anencephalus	2	8	10
746	Other congenital anomalies of heart			
7468	Other specified anomalies of heart	1	1	2
7469	Unspecified anomalies of heart	1	-	1
751	Other congenital anomalies of digestive system			
7515	Other anomalies of intestine	-	1	1
753	Congenital anomalies of urinary system			
7530	Renal agenesis and dysgenesis	1	1	2
7539	Unspecified anomalies of urinary system	1	-	1
756	Other congenital musculoskeletal anomalies			
7565	Osteodystrophies	-	1	1
7567	Anomalies of abdominal wall	1	-	1
758	Chromosomal anomalies			
7580	Down's syndrome	2	-	2
7581	Patau's syndrome	1	1	2
7582	Edwards's syndrome	2	2	4
7589	Conditions due to anomaly of unspecified chromosome	-	1	1
759	Other and unspecified congenital anomalies			
7598	Other specified anomalies	2	1	3
7599	Congenital anomaly, unspecified	5	6	11
760	Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy			
7600	Maternal hypertensive disorders	7	5	12
7601	Maternal renal and urinary tract diseases	-	1	1
7605	Maternal injury	1	-	1
7608	Other	-	1	1
7609	Unspecified	-	1	1
761	Fetus or newborn affected by maternal complications of pregnancy			
7610	Incompetent cervix	1	-	1
7611	Premature rupture of membranes	5	4	9
7614	Ectopic pregnancy	-	1	1
7615	Multiple pregnancy	4	3	7
7617	Malpresentation before labour	1	1	2
7618	Other	1	1	2
762	Fetus or newborn affected by complications of placenta cord and membranes			
7621	Other forms of placental separation and haemorrhage	27	23	50
7622	Other and unspecified morphological and functional abnormalities of placenta	6	4	10
7623	Placental transfusion syndromes	1	3	4
7625	Other compression of umbilical cord	15	10	25
7626	Other and unspecified conditions of umbilical cord	-	1	1
7628	Other abnormalities of chorion and amnion	1	1	2
763	Fetus or newborn affected by other complications of labour and delivery			
7631	Other malpresentations, malposition disproportion during labour and delivery	-	1	1
7637	Abnormal uterine contractions	1	-	1
7638	Other complications of labour and delivery	1	1	2
764	Slow fetal growth and fetal malnutrition			
7649	Foetal growth retardation, unspecified	1	-	1
765	Disorders relating to short gestation and unspecified low birthweight			
7650	Extreme immaturity	1	2	3
7651	Other preterm infants	1	1	2
768	Intrauterine hypoxia and birth asphyxia			
7680	Foetal death from asphyxia or anoxia before onset of labour or at unspecified time	9	7	16
770	Other respiratory conditions of fetus and newborn			
7701	Massive aspiration syndrome	-	1	1
771	Infections specific to the perinatal period			
7711	Congenital cytomegalovirus infection	1	-	1
7718	Other infection specific to the perinatal period	-	2	2
772	Fetal and neonatal haemorrhage			
7720	Foetal blood loss	-	1	1
778	Conditions involving the integument and temperature regulation of fetus and newborn			
7780	Hydrops fetalis not due to isoimmunization	2	1	3
779	Other and ill-defined conditions originating in the perinatal period			
7799	Unspecified	75	64	139
Total		181	164	345

Table 4.13 Stillbirths in 2003, classified by age of mother, sex of child and period of gestation

Age of mother	Sex of child	Period of gestation					
		Under 24 weeks	24-27 weeks	28-36 weeks	37 weeks and over	Not stated	Total
Under 20	Males	1	3	4	4	1	13
	Females	-	1	3	4	-	8
20-24	Males	1	8	12	3	-	24
	Females	1	4	9	8	2	24
25-29	Males	2	4	13	15	1	35
	Females	1	3	10	11	-	25
30-34	Males	3	7	16	23	-	49
	Females	4	15	14	20	-	53
35-39	Males	1	2	18	10	2	33
	Females	-	7	6	15	1	29
40 and over	Males	-	-	7	3	-	10
	Females	1	1	5	2	-	9
Not stated	Males	-	6	4	7	-	17
	Females	-	4	4	8	-	16
Total	Males	8	30	74	65	4	181
	Females	7	35	51	68	3	164

Table 4.14 Stillbirths in 2003, classified by age of mother and number of previous live and stillborn children

Previous children	Under 20	20-24	25-29	30-34	35-39	40 and over	Not stated	Total
Number of previous children								
0	17	31	24	33	12	1	-	118
1	1	7	12	27	10	3	-	60
2	-	4	4	13	14	2	-	37
3	1	3	6	9	5	6	-	30
4 or 5	-	-	2	5	3	1	-	11
6 or more	-	-	-	1	2	3	-	6
Not stated	2	3	12	14	16	3	33	83
Total	21	48	60	102	62	19	33	345

Table 4.15 Stillbirths in 2003, classified by cause and period of gestation

ICD-9 Codes	Cause of death	Period of gestation in weeks						Total
		Under 28	28-31	32-36	37-41	42 & over	Not stated	
740	Anencephalus and similar anomalies	2	-	3	5	-	-	10
746	Other congenital anomalies of heart	-	2	1	-	-	-	3
751	Other congenital anomalies of digestive system	-	-	-	1	-	-	1
753	Congenital anomalies of urinary system	-	2	1	-	-	-	3
756	Other congenital musculoskeletal anomalies	1	1	-	-	-	-	2
758	Chromosomal anomalies	-	2	3	4	-	-	9
759	Other and unspecified congenital anomalies	2	3	6	2	1	-	14
760	Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	9	3	3	1	-	-	16
761	Fetus or newborn affected by maternal complications of pregnancy	12	-	1	5	2	2	22
762	Fetus or newborn affected by complications of placenta cord and membranes	24	13	19	35	-	1	92
763	Fetus or newborn affected by other complications of labour and delivery	1	1	-	2	-	-	4
764	Slow fetal growth and fetal malnutrition	-	-	-	1	-	-	1
765	Disorders relating to short gestation and unspecified low birthweight	5	-	-	-	-	-	5
768	Intrauterine hypoxia and birth asphyxia	-	4	4	6	2	-	16
770	Other respiratory conditions of fetus and newborn	-	-	-	-	-	1	1
771	Infections specific to the perinatal period	-	-	1	1	-	1	3
772	Fetal and neonatal haemorrhage	-	-	-	1	-	-	1
778	Conditions involving the integument and temperature regulation of fetus and newborn	3	-	-	-	-	-	3
779	Other and ill-defined conditions originating in the perinatal period	21	21	31	63	1	2	139
TOTAL		80	52	73	127	6	7	345

Table 4.16 Stillbirths in 2003, classified by cause and number of previous children

ICD-9 Codes	Cause of death	Number of previous children							Total
		0	1	2	3	4 or 5	6 or more	Not stated	
740	Anencephalus and similar anomalies	2	1	2	2	-	-	3	10
746	Other congenital anomalies of heart	2	-	-	-	-	-	1	3
751	Other congenital anomalies of digestive system	-	1	-	-	-	-	-	1
753	Congenital anomalies of urinary system	1	-	1	-	-	-	1	3
756	Other congenital musculoskeletal anomalies	2	-	-	-	-	-	-	2
758	Chromosomal anomalies	4	-	3	2	-	-	-	9
759	Other and unspecified congenital anomalies	5	2	1	2	-	1	3	14
760	Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	3	4	-	2	1	-	6	16
761	Fetus or newborn affected by maternal complications of pregnancy	8	4	3	1	1	-	5	22
762	Fetus or newborn affected by complications of placenta cord and membranes	28	18	12	9	6	3	16	92
763	Fetus or newborn affected by other complications of labour and delivery	1	1	1	-	-	-	1	4
764	Slow fetal growth and fetal malnutrition	-	-	-	-	-	-	1	1
765	Disorders relating to short gestation and unspecified low birthweight	1	-	1	1	-	1	1	5
768	Intrauterine hypoxia and birth asphyxia	7	2	2	2	1	-	2	16
770	Other respiratory conditions of fetus and newborn	-	-	-	-	-	-	1	1
771	Infections specific to the perinatal period	2	-	-	-	-	-	1	3
772	Fetal and neonatal haemorrhage	-	1	-	-	-	-	-	1
778	Conditions involving the integument and temperature regulation of fetus and newborn	-	-	-	-	-	-	3	3
779	Other and ill-defined conditions originating in the perinatal period	52	26	11	9	2	1	38	139
TOTAL		118	60	37	30	11	6	83	345

Table 4.17 Stillbirths in 2003, classified by cause and age of mother at maternity

ICD-9 Codes	Cause of death	Under 20	20-24	25-29	30-34	35-39	40 and over	Not stated	Total
740	Anencephalus and similar anomalies	-	2	4	3	-	-	1	10
746	Other congenital anomalies of heart	-	1	-	-	2	-	-	3
751	Other congenital anomalies of digestive system	-	-	-	1	-	-	-	1
753	Congenital anomalies of urinary system	-	-	-	-	2	-	1	3
756	Other congenital musculoskeletal anomalies	-	-	1	1	-	-	-	2
758	Chromosomal anomalies	-	-	-	1	6	2	-	9
759	Other and unspecified congenital anomalies	1	1	1	4	1	4	2	14
760	Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	-	-	2	6	5	-	3	16
761	Fetus or newborn affected by maternal complications of pregnancy	1	3	3	9	5	-	1	22
762	Fetus or newborn affected by complications of placenta cord and membranes	5	12	18	30	14	5	8	92
763	Fetus or newborn affected by other complications of labour and delivery	1	1	-	1	1	-	-	4
764	Slow fetal growth and fetal malnutrition	-	-	1	-	-	-	-	1
765	Disorders relating to short gestation and unspecified low birthweight	1	-	1	2	-	1	-	5
768	Intrauterine hypoxia and birth asphyxia	2	2	2	2	6	1	1	16
770	Other respiratory conditions of fetus and newborn	-	-	-	-	1	-	-	1
771	Infections specific to the perinatal period	-	1	-	-	1	1	-	3
772	Fetal and neonatal haemorrhage	-	-	-	1	-	-	-	1
778	Conditions involving the integument and temperature regulation of fetus and newborn	-	1	-	2	-	-	-	3
779	Other and ill-defined conditions originating in the perinatal period	10	24	27	39	18	5	16	139
TOTAL		21	48	60	102	62	19	33	345

Table 4.18 Stillbirths in 2003, classified by cause and weight

ICD-9 Codes	Cause of death	weight					Total
		Under 1000g	1000 - 1499g	1500 - 2499g	2500g & over	Not stated	
740	Anencephalus and similar anomalies	3	2	3	2	-	10
746	Other congenital anomalies of heart	1	-	2	-	-	3
751	Other congenital anomalies of digestive system	-	-	-	1	-	1
753	Congenital anomalies of urinary system	2	1	-	-	-	3
756	Other congenital musculoskeletal anomalies	1	1	-	-	-	2
758	Chromosomal anomalies	1	2	6	-	-	9
759	Other and unspecified congenital anomalies	2	3	5	3	1	14
760	Fetus or newborn affected by maternal conditions which may be unrelated to present pregnancy	8	3	4	1	-	16
761	Fetus or newborn affected by maternal complications of pregnancy	11	2	3	4	2	22
762	Fetus or newborn affected by complications of placenta cord and membranes	28	11	22	30	1	92
763	Fetus or newborn affected by other complications of labour and delivery	1	1	-	2	-	4
764	Slow fetal growth and fetal malnutrition	-	-	-	1	-	1
765	Disorders relating to short gestation and unspecified low birthweight	3	2	-	-	-	5
768	Intrauterine hypoxia and birth asphyxia	1	3	3	9	-	16
770	Other respiratory conditions of fetus and newborn	-	-	-	-	1	1
771	Infections specific to the perinatal period	-	1	-	2	-	3
772	Fetal and neonatal haemorrhage	-	-	1	-	-	1
778	Conditions involving the integument and temperature regulation of fetus and newborn	2	1	-	-	-	3
779	Other and ill-defined conditions originating in the perinatal period	33	14	28	60	4	139
TOTAL		97	47	77	115	9	345

Appendix

Table A* Deaths which were registered on the authority of an t-Ard Chlaraitheoir (Registrar General) in 2003, classified by principal groups of causes, sex and age

Cause of Death	Age at death																					
	Under one year	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95 & over	All ages
ALL CAUSES																						
M	7	3	1	2	5	8	10	8	5	7	8	9	12	10	20	36	28	41	30	18	2	270
F	5	-	-	-	6	1	2	3	1	4	4	7	5	6	11	25	32	46	34	24	9	225
Infective and parasitic diseases																						
M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	4
Malignant neoplasms																						
M	-	-	-	-	1	-	1	-	-	-	-	-	2	1	4	10	5	12	6	3	-	45
F	-	-	-	-	-	-	-	-	-	1	2	3	1	1	3	6	7	3	2	2	-	31
Ischaemic and other forms of heart disease																						
M	-	-	-	-	1	-	-	1	-	-	3	3	1	3	6	12	13	20	9	4	1	77
F	-	-	-	-	-	-	1	-	-	1	-	-	2	2	5	13	12	23	15	11	4	89
Hypertensive disease																						
M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2
F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
Cerebrovascular disease																						
M	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	4	-	2	1	2	-	12
F	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	2	4	4	5	3	21
Other diseases of the circulatory system																						
M	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	3	1	1	3	1	-	10
F	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	2	1	2	-	8
Diseases of the respiratory system																						
M	-	1	-	-	-	-	-	1	-	-	-	-	-	1	1	4	7	4	7	4	1	31
F	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	4	7	9	3	2	29
Other diseases																						
M	6	-	1	-	1	-	2	2	2	-	-	2	3	1	2	-	2	1	2	4	-	31
F	3	-	-	-	-	1	1	2	1	-	1	2	-	-	-	2	5	5	2	1	-	26
Injury and poisoning																						
M	1	2	-	2	2	8	7	4	3	7	5	3	6	3	5	3	-	-	1	-	-	62
F	-	-	-	-	6	-	-	1	-	2	1	1	-	-	2	1	-	1	1	-	-	16

* See definition on page 7 - "Issue of authority for registration"

Table B: Deaths which were registered on the authority of an t-Ard Chlaraitheoir (Registrar General) in 2003, classified by principal groups of causes, sex and year of occurrence

Cause of Death	Year of occurrence													
	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990 and earlier	Total
ALL CAUSES														
M	17	91	22	25	13	10	8	8	6	2	5	2	61	270
F	16	53	30	17	11	10	7	8	9	4	5	4	51	225
Infective and parasitic diseases														
M	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F	-	1	-	-	-	-	-	-	1	-	-	-	2	4
Malignant neoplasms														
M	2	11	4	7	2	3	2	3	-	-	2	-	9	45
F	2	3	3	3	4	1	1	2	1	1	2	1	7	31
Ischaemic and other forms of heart disease														
M	7	16	4	8	2	2	1	4	1	2	-	1	29	77
F	7	17	13	5	2	3	2	3	3	1	3	1	29	89
Hypertensive disease														
M	-	-	-	-	1	-	-	-	-	-	-	-	1	2
F	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Cerebrovascular disease														
M	1	3	-	-	-	1	-	-	2	-	2	1	2	12
F	-	4	2	3	1	3	1	-	1	1	-	-	5	21
Other diseases of the circulatory system														
M	1	3	-	-	1	-	-	-	-	-	-	-	5	10
F	1	-	-	-	-	2	2	-	2	-	-	1	-	8
Diseases of the respiratory system														
M	4	5	5	2	3	1	2	1	1	-	1	-	6	31
F	5	6	3	3	4	1	-	3	-	1	-	-	3	29
Other diseases														
M	2	15	2	1	-	-	1	-	2	-	-	-	8	31
F	-	10	7	3	-	-	1	-	1	-	-	1	3	26
Injury and poisoning														
M	-	38	7	7	4	3	2	-	-	-	-	-	1	62
F	1	12	2	-	-	-	-	-	-	-	-	-	1	16

* See definition on page 7 - "Issue of authority for registration"

Table C: Deaths from accidents, poisoning and violence which were registered on the authority of an t-Ard Chlaraitheoir (Registrar General) in 2003, classified by sex and age

Cause of Death	ICD-9 Code	Age at death									
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90 & over
TOTAL											
M		3	5	17	10	12	11	9	4	1	72
F		-	6	1	3	3	1	2	1	2	19
Railway accidents	E800-807	-	-	-	-	-	-	-	-	-	-
M		-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Road vehicle accidents	E810-829	-	3	10	2	2	2	-	2	-	21
M		-	4	-	1	-	1	-	-	-	6
F		-	-	-	-	-	-	-	-	-	-
Accidental poisoning	E850-869	-	1	-	1	-	2	1	-	-	5
M		-	-	1	1	-	-	-	-	-	2
F		-	-	-	-	-	-	-	-	-	-
Accidental falls	E880-888	-	1	-	1	1	-	2	-	-	5
M		-	-	-	-	-	-	-	1	1	2
F		-	-	-	-	-	-	-	-	-	-
Accidents caused by fire, explosion and burns	E890-899, E921,923,924	-	-	-	-	1	-	-	-	-	1
M		-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Accidental drowning and submersion	E910	-	-	1	-	2	-	-	-	-	3
M		-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-
Suicide and self-inflicted injury	E950-959	-	-	4	1	2	1	3	-	-	11
M		-	-	-	-	2	-	-	-	-	2
F		-	-	-	-	-	-	-	-	-	-
Injury undetermined whether accidentally or purposely inflicted	E980-989	2	-	-	2	2	1	2	-	-	9
M		-	1	-	-	-	-	1	-	-	2
F		-	-	-	-	-	-	-	-	-	-
Other accidents and external causes	R(E800-999)	1	-	2	3	2	5	1	2	1	17
M		-	1	-	1	1	-	1	-	1	5
F		-	-	-	-	-	-	-	-	-	-

* See definition on page 7 - "Issue of authority for registration"

Table D' Deaths from accidents, poisoning and violence which were registered on the authority of an t-Ard Chlaraitheoir (Registrar General) in 2003, classified by sex and year of occurrence

Cause of Death	ICD-9 Code	Year of occurrence													Total
		2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990 and earlier	
TOTAL		-	45	8	7	4	3	3	-	-	-	-	-	2	72
M		1	15	2	-	-	-	-	-	-	-	-	-	1	19
F															
Railway accidents															
M	E800-807	-	-	-	-	-	-	-	-	-	-	-	-	-	-
F		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Road vehicle accidents															
M	E810-829	-	13	3	4	-	-	-	-	-	-	-	-	1	21
F		-	5	1	-	-	-	-	-	-	-	-	-	-	6
Accidental poisoning															
M	E850-869	-	3	1	-	-	-	1	-	-	-	-	-	-	5
F		-	2	-	-	-	-	-	-	-	-	-	-	-	2
Accidental falls															
M	E880-888	-	4	-	-	-	-	-	-	-	-	-	-	1	5
F		-	2	-	-	-	-	-	-	-	-	-	-	-	2
Accidents caused by fire, explosion and burns															
M	E890-899, E921,923,924	-	1	-	-	-	-	-	-	-	-	-	-	-	1
F		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accidental drowning and submersion															
M	E910	-	-	-	-	3	-	-	-	-	-	-	-	-	3
F		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide and self-inflicted injury															
M	E950-959	-	10	-	-	-	1	-	-	-	-	-	-	-	11
F		1	1	-	-	-	-	-	-	-	-	-	-	-	2
Injury undetermined whether accidentally or purposely inflicted															
M	E980-989	-	5	1	-	-	1	2	-	-	-	-	-	-	9
F		-	1	-	-	-	-	-	-	-	-	-	-	1	2
Other accidents and external causes															
M	R(E800-999)	-	9	3	3	1	1	-	-	-	-	-	-	-	17
F		-	4	1	-	-	-	-	-	-	-	-	-	-	5

* See definition on page 7 - "Issue of authority for registration"

